

F16.1

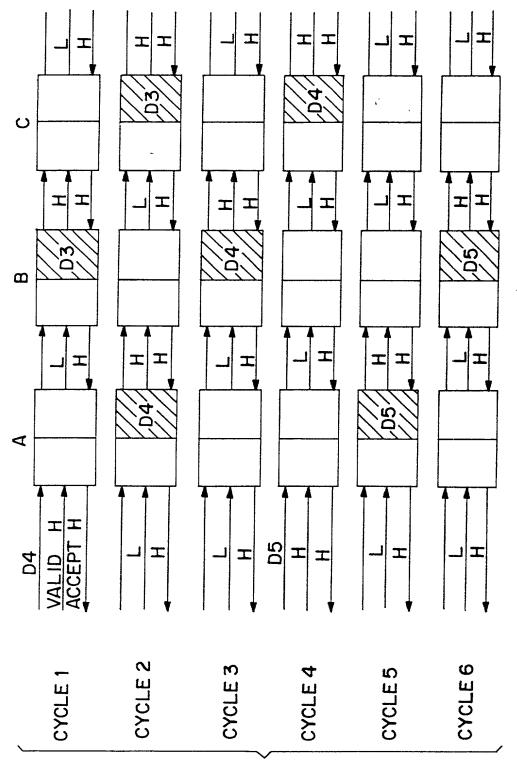
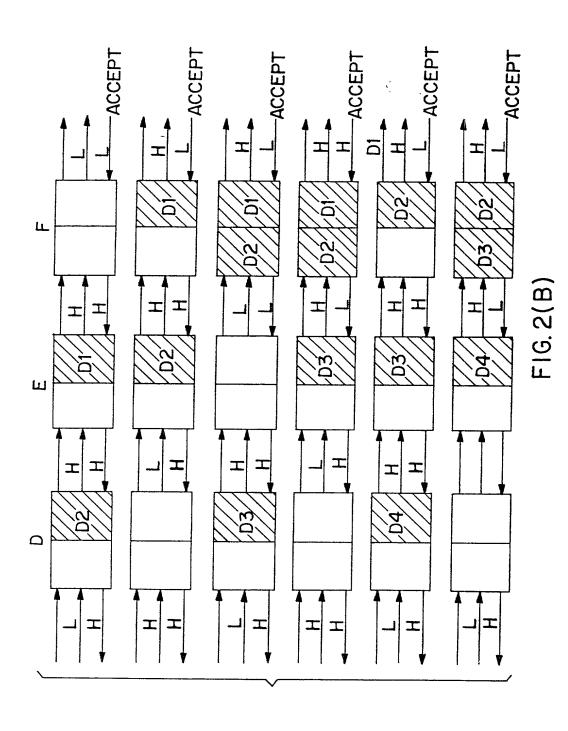


FIG. 2(A)



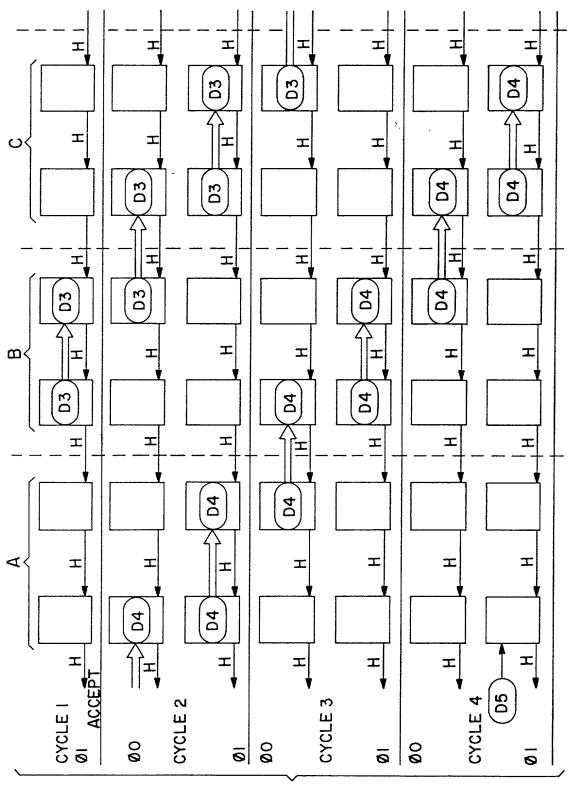
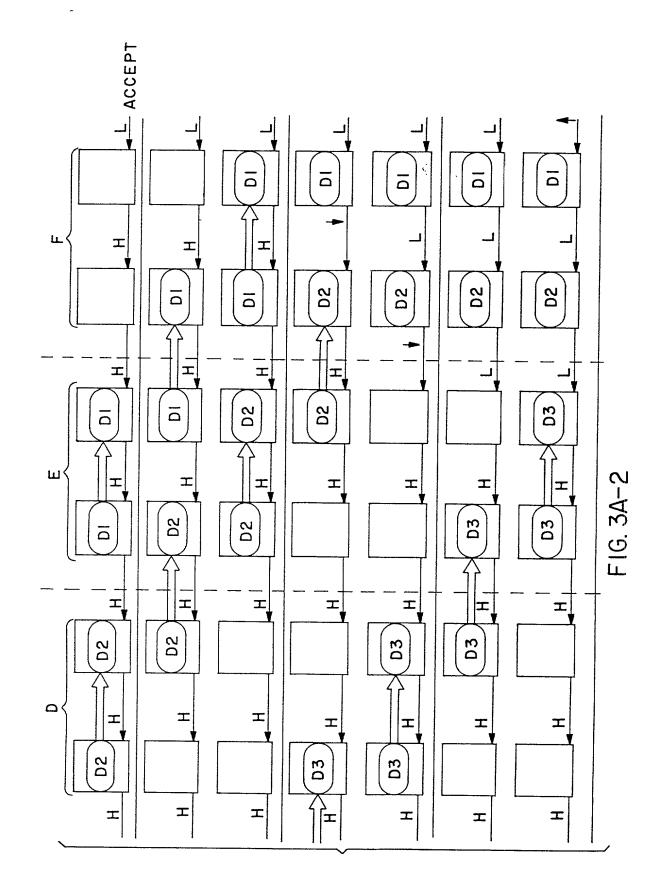
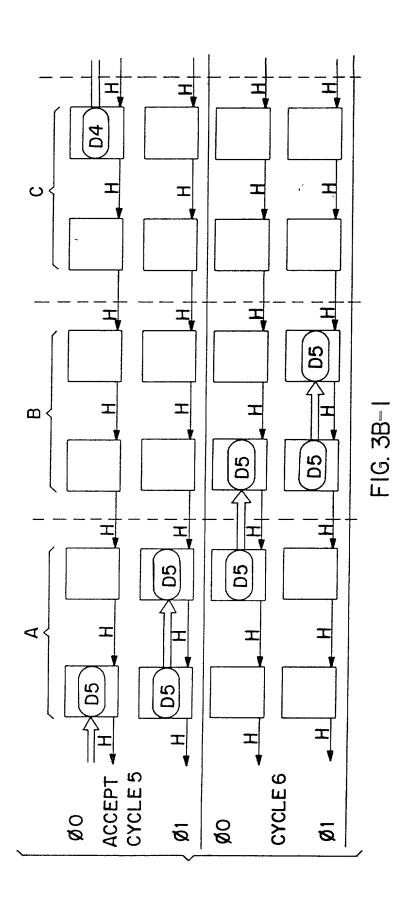
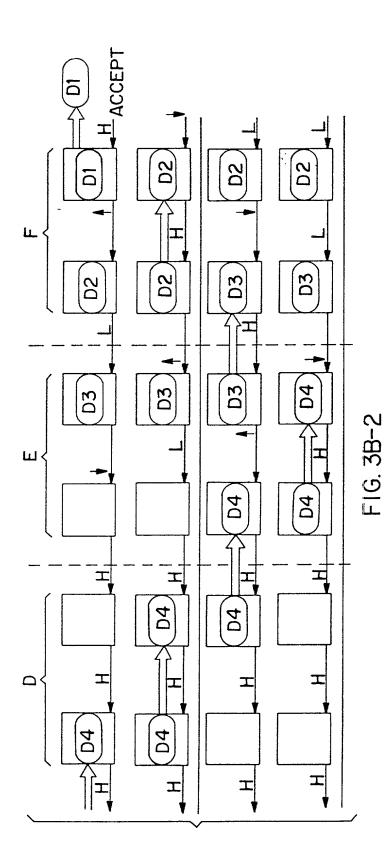
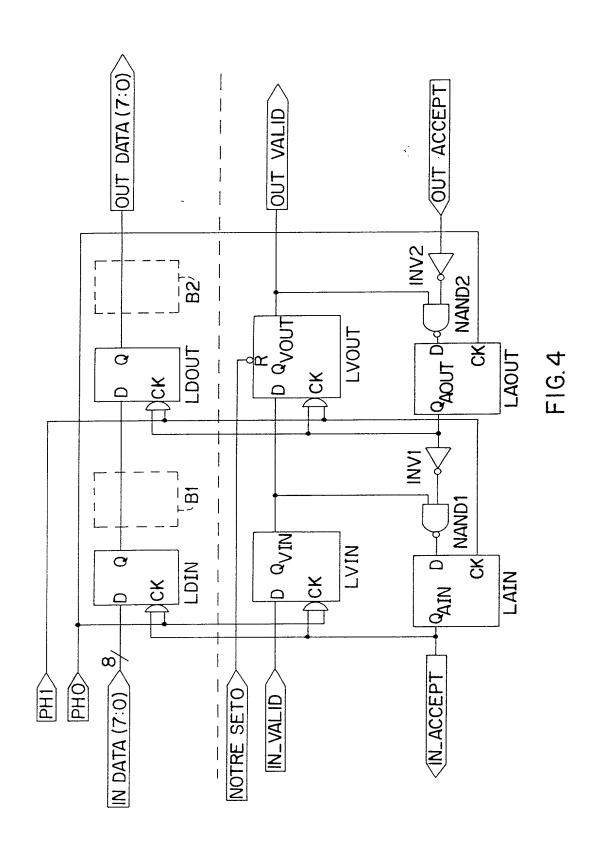


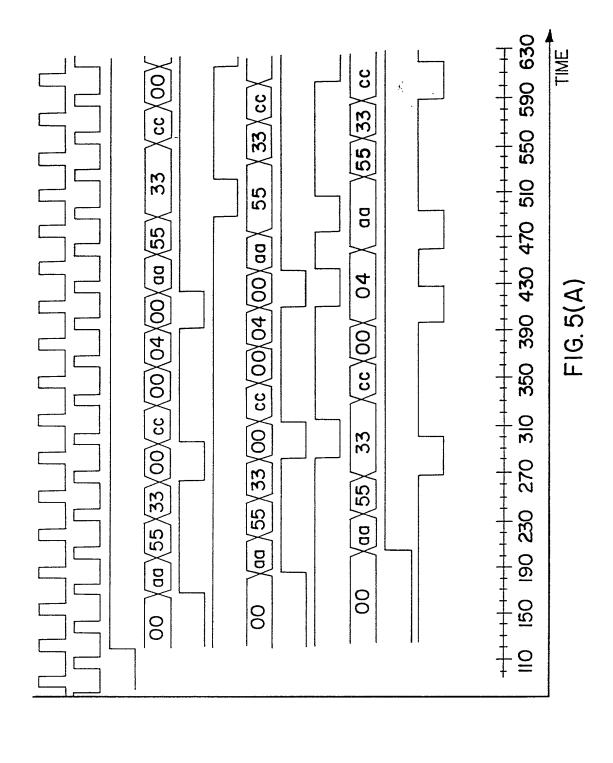
FIG. 3A-1

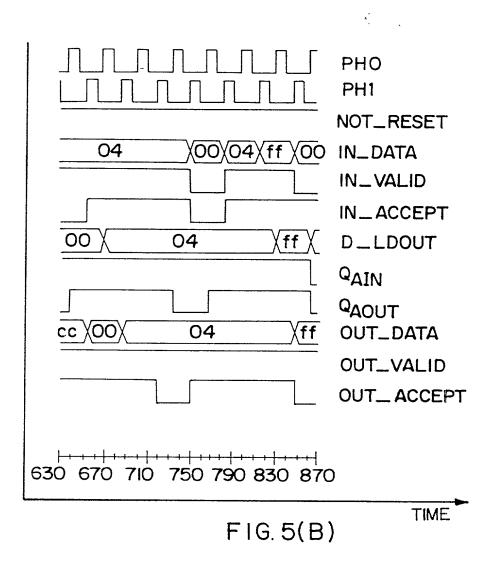












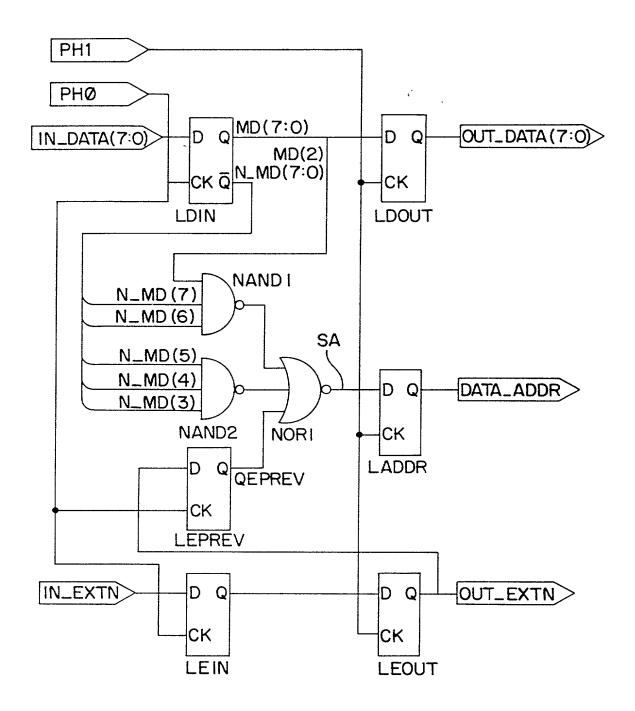
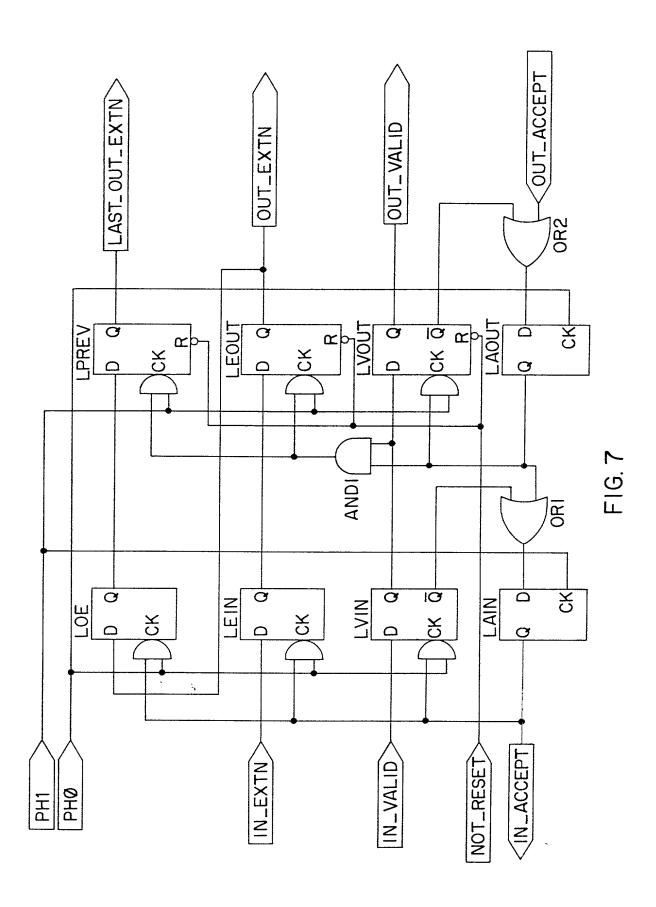


FIG. 6



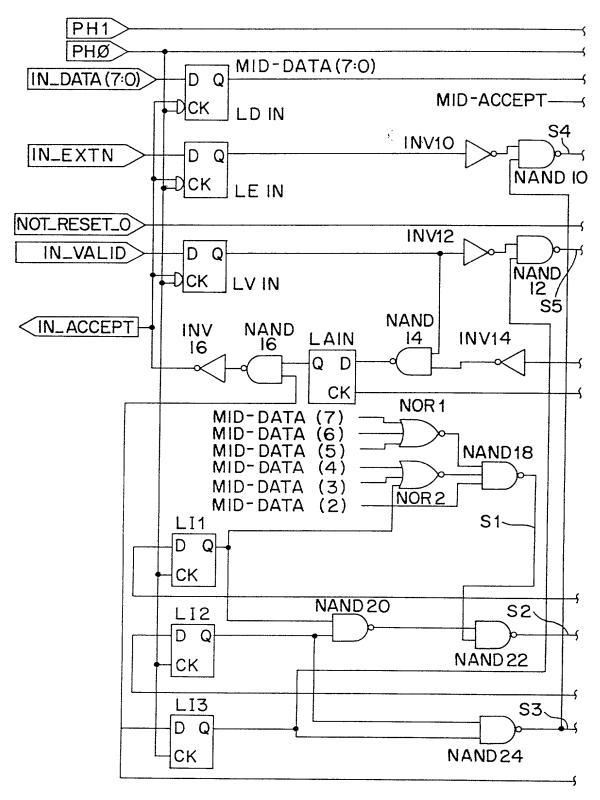


FIG. 8(A)

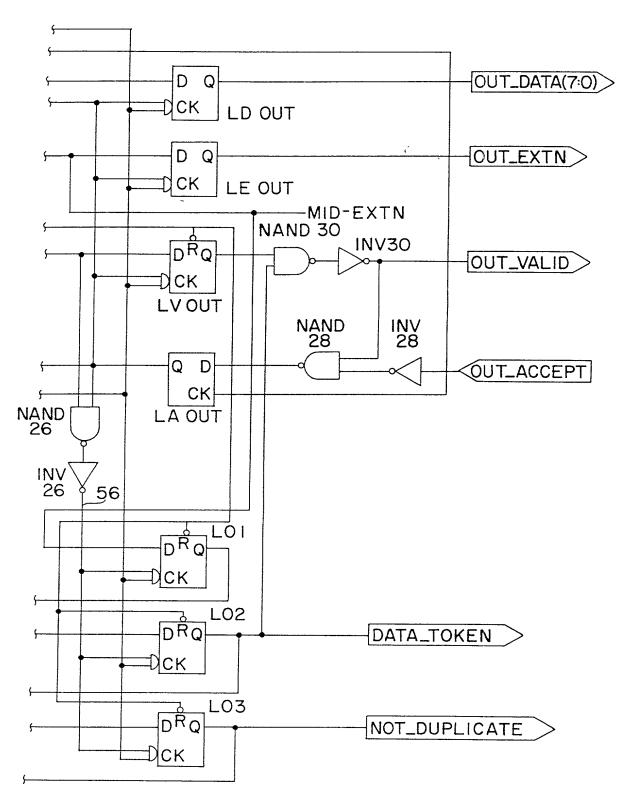
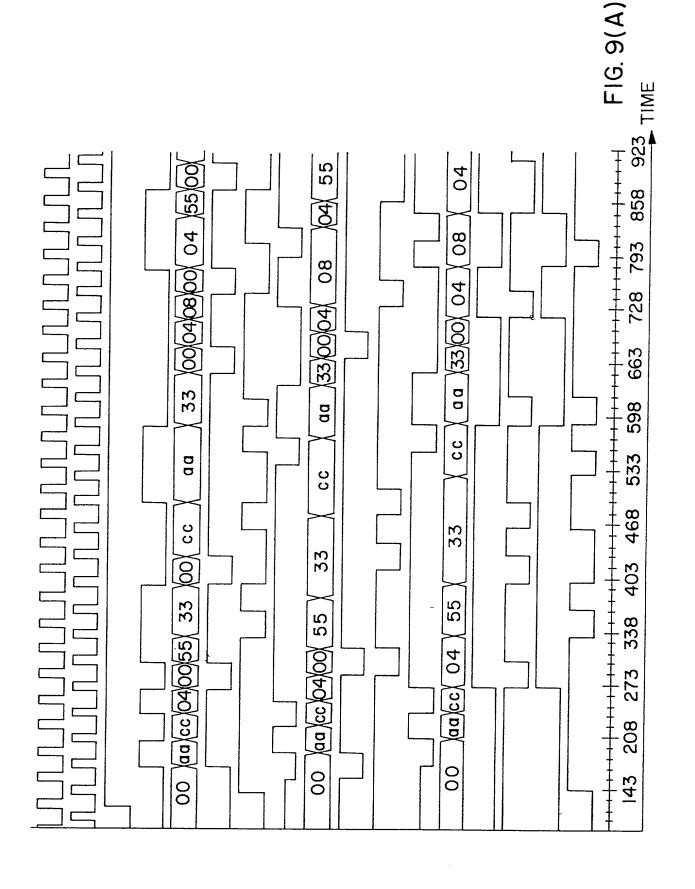


FIG. 8(B)



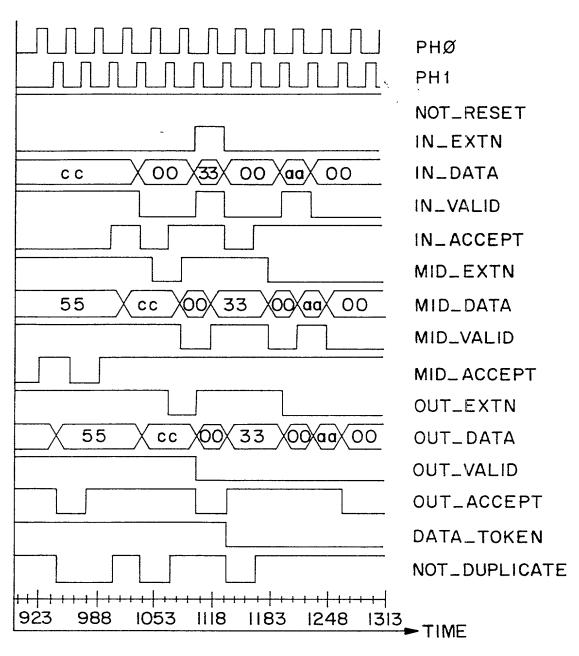


FIG. 9(B)

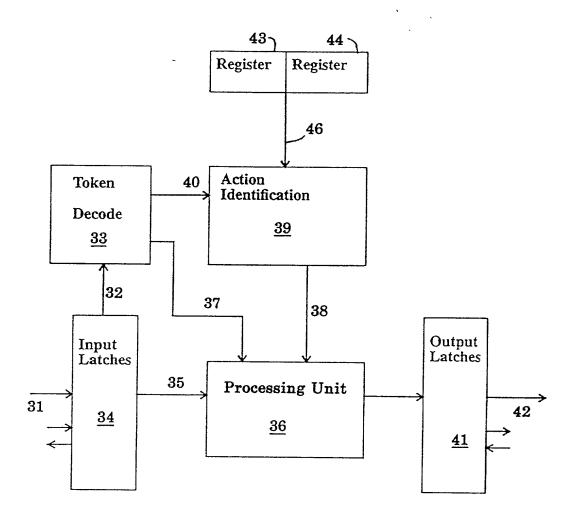
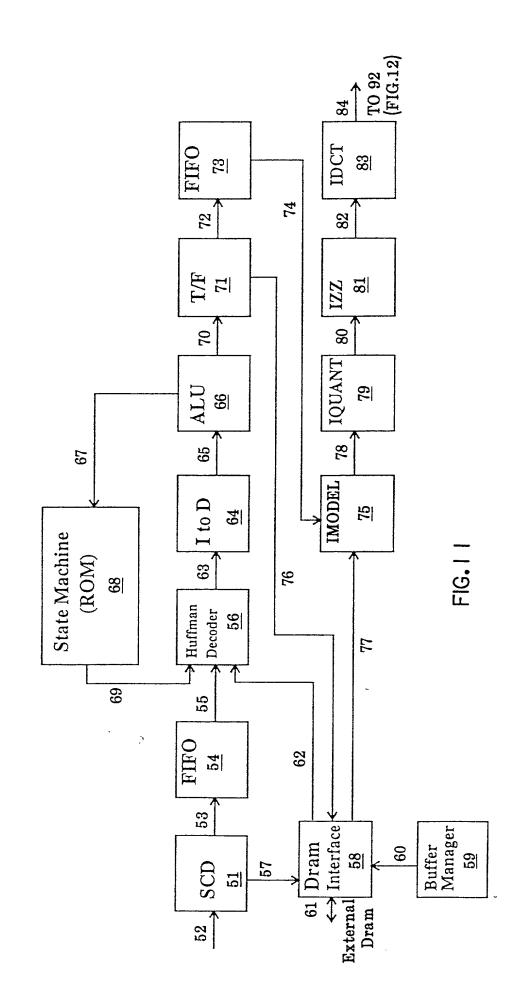
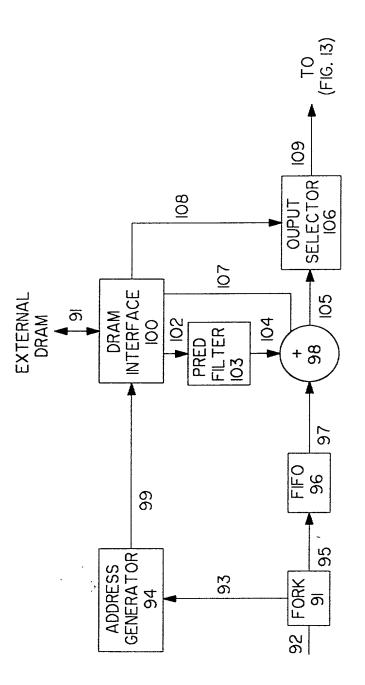


FIG. I O





-1G. 12

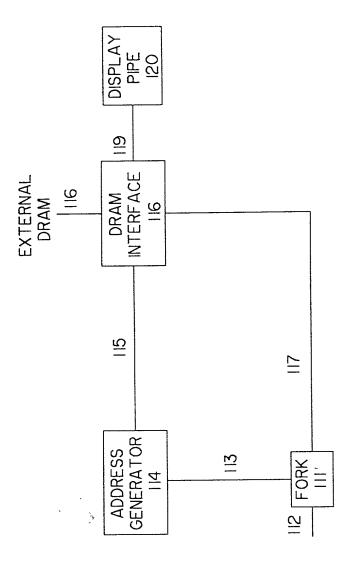
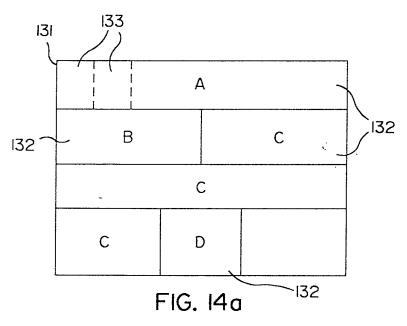


FIG. 13



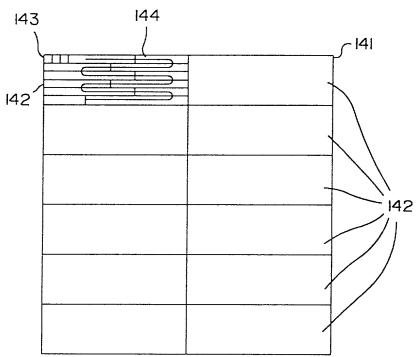
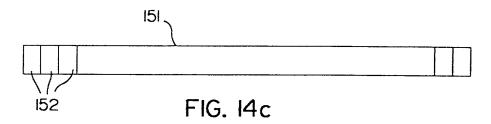
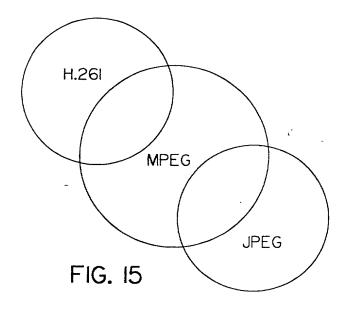


FIG. 14b





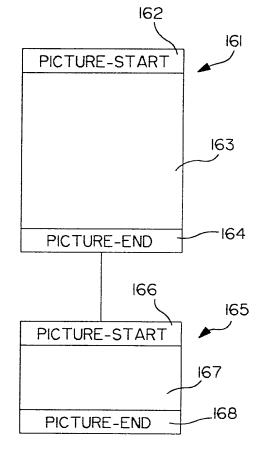
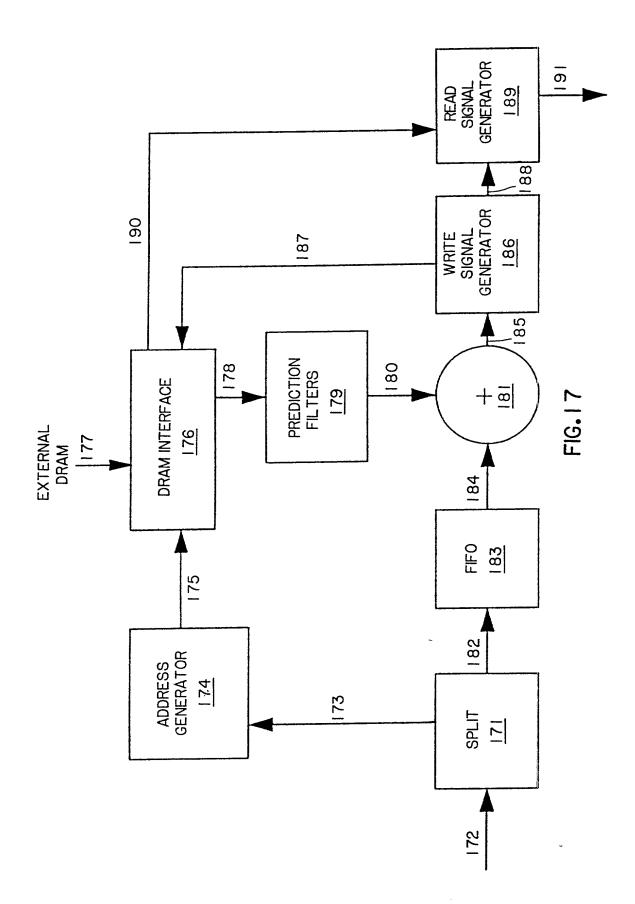
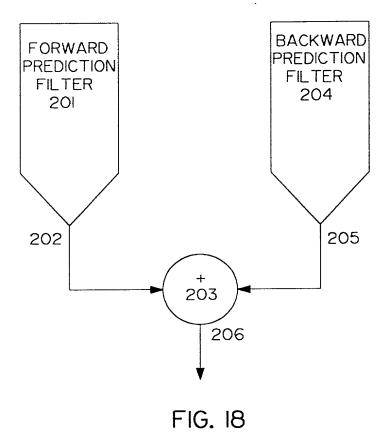


FIG. 16





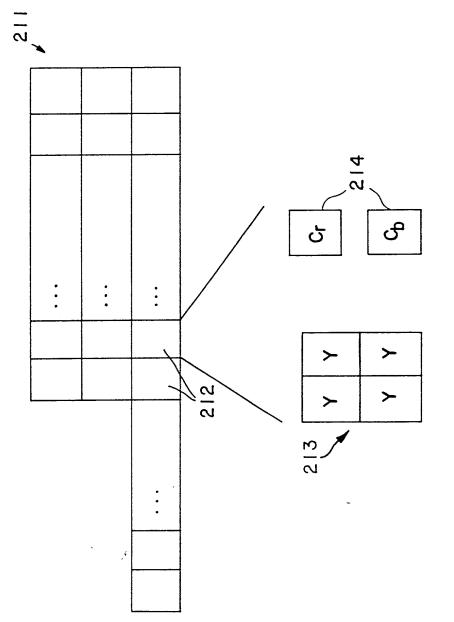
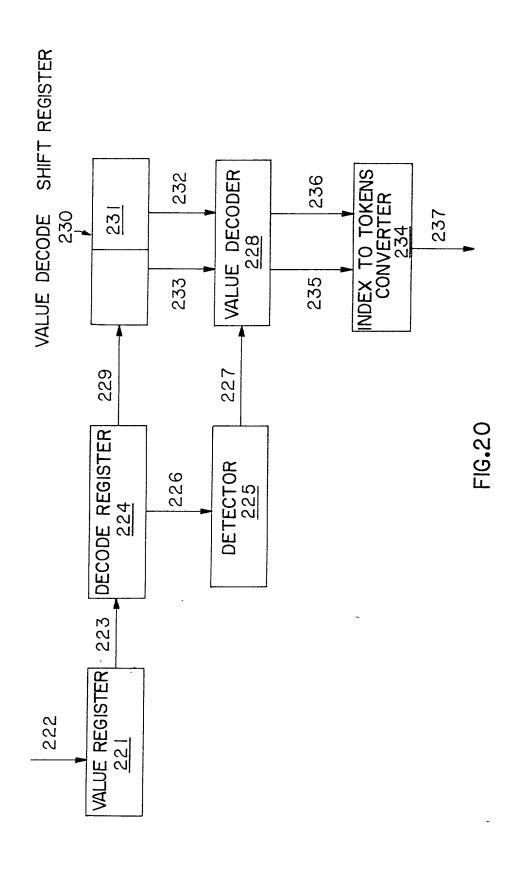
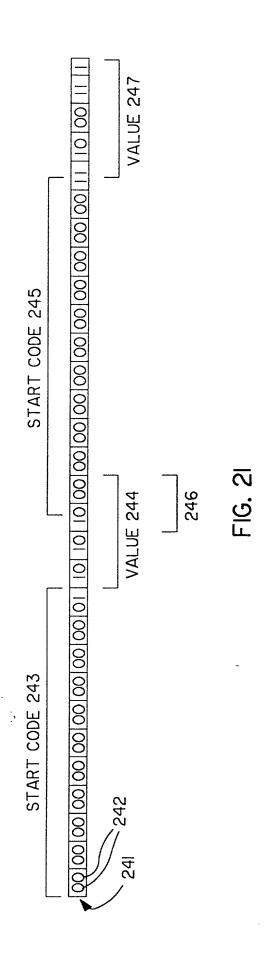


FIG. 19





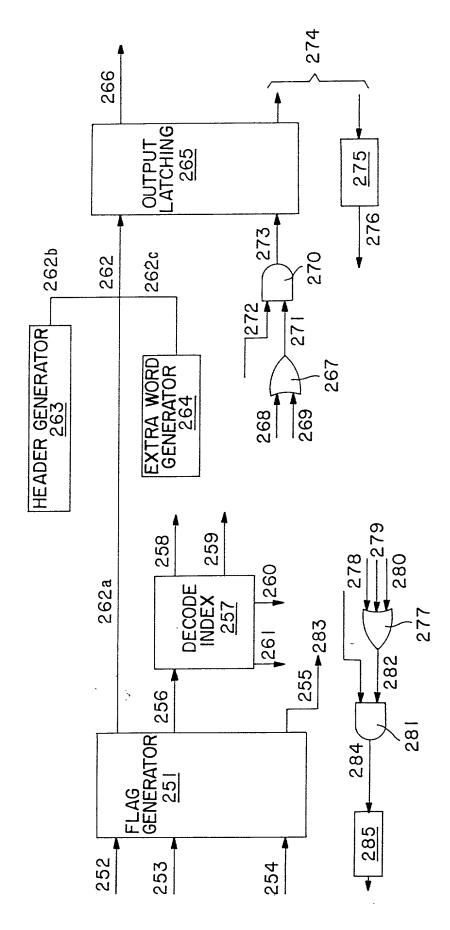


FIG.22

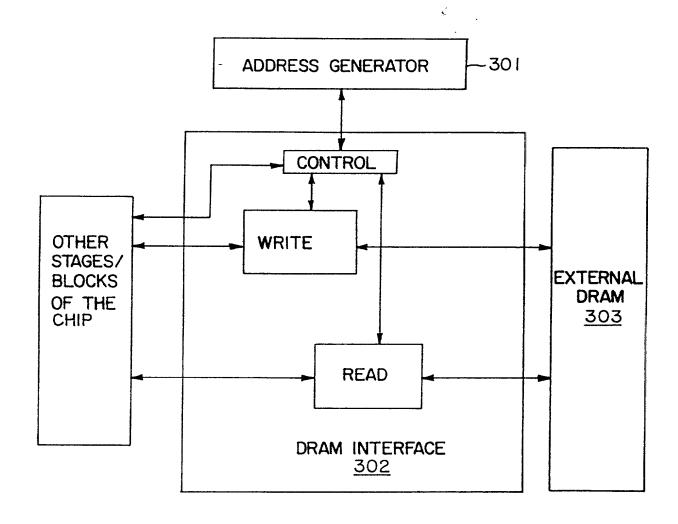


FIG.23

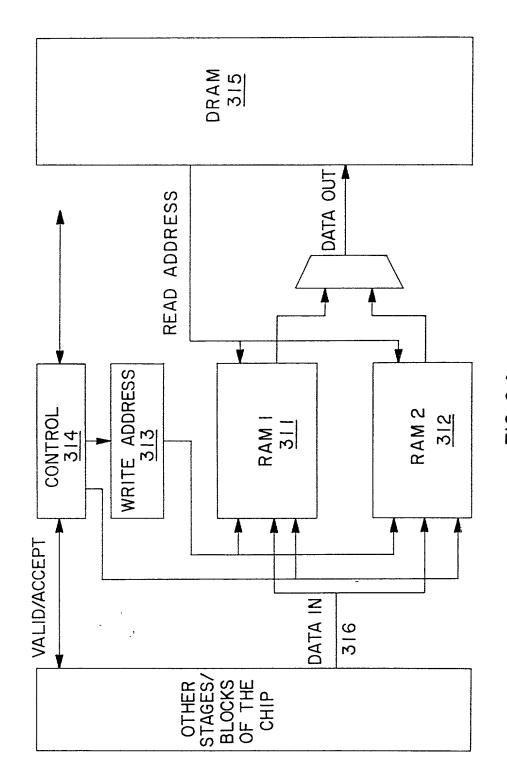


FIG.24

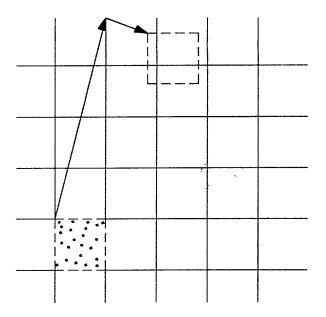


FIG. 25

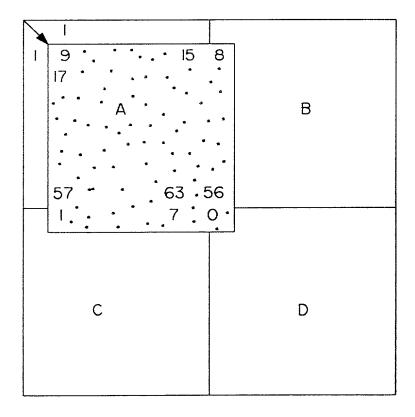
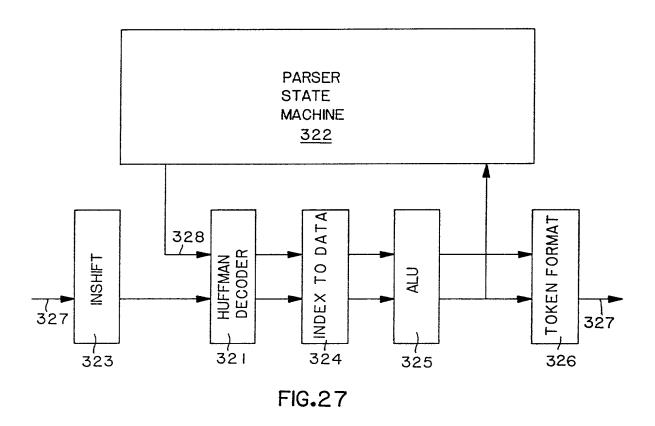


FIG. 26



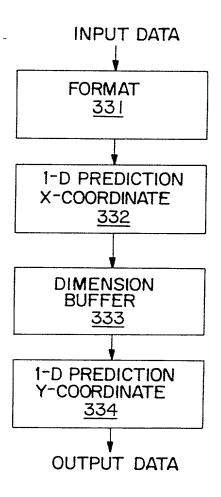


FIG.28

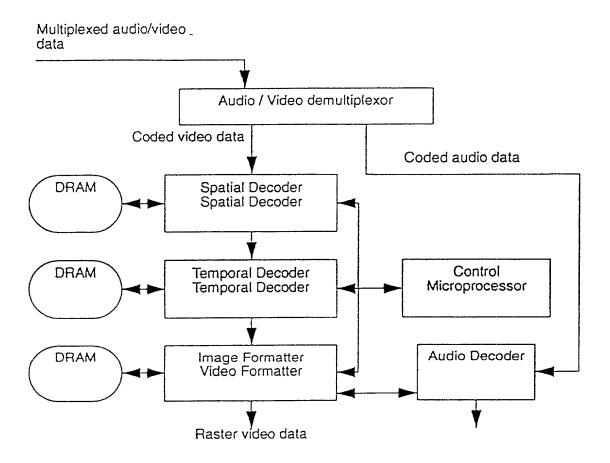
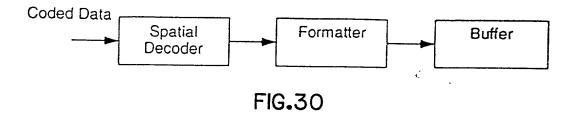
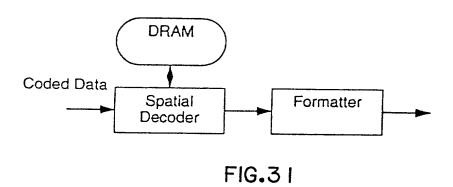


FIG.29





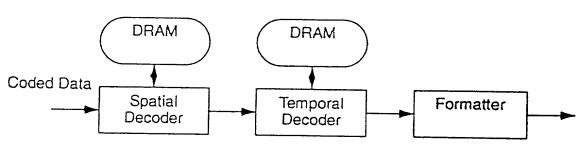


FIG.32

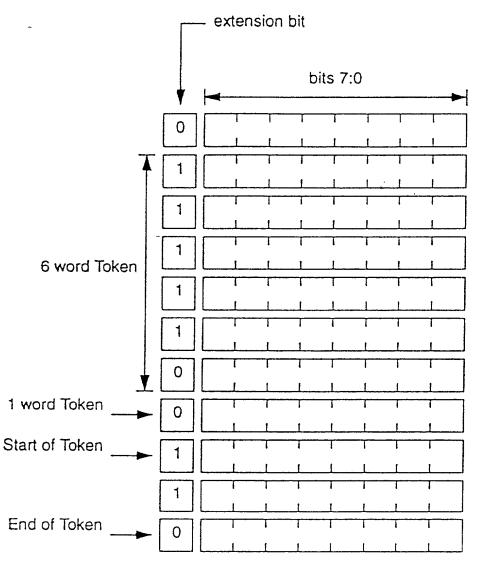
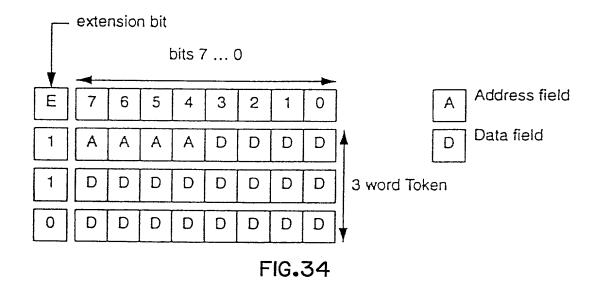
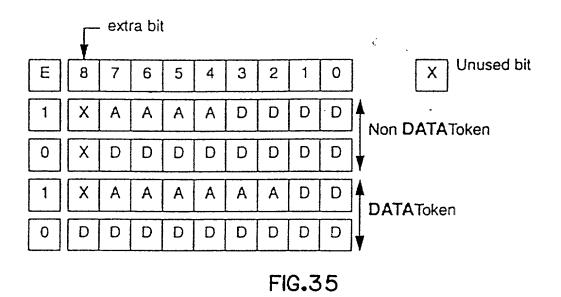
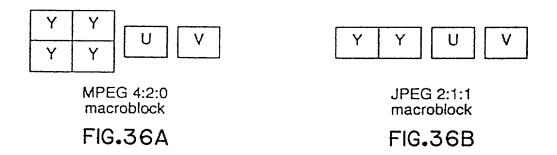
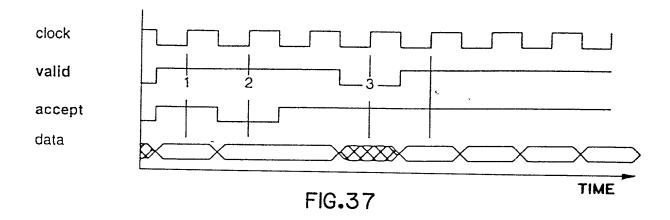


FIG.33









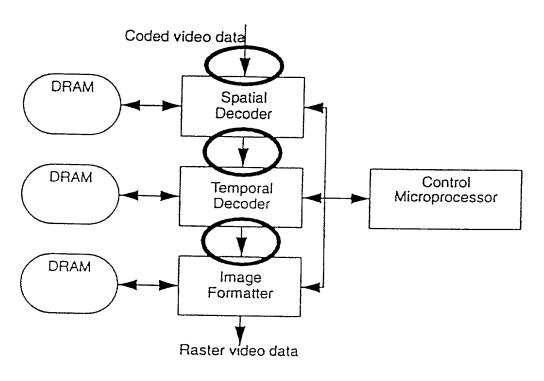
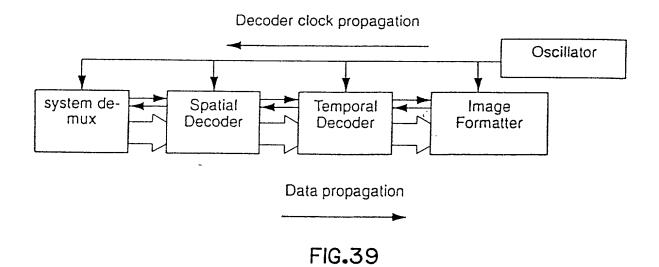
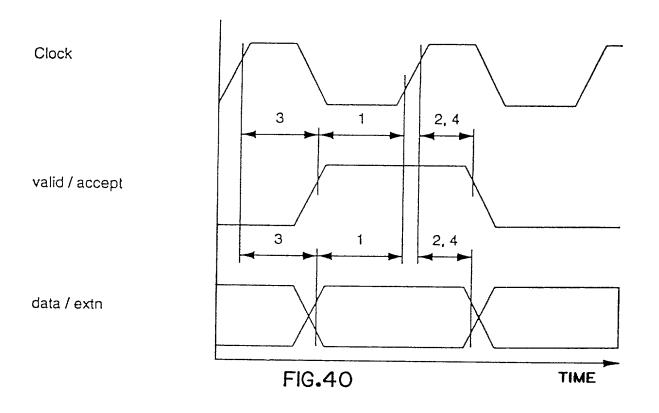


FIG.38





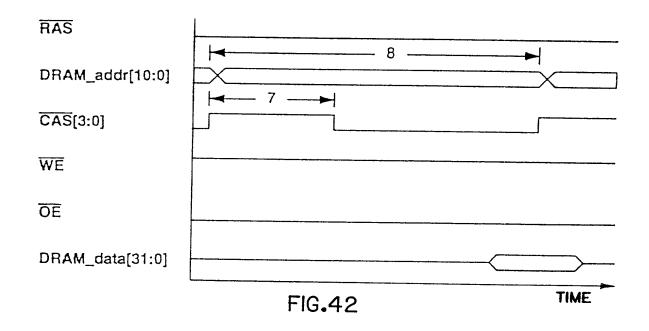
## 

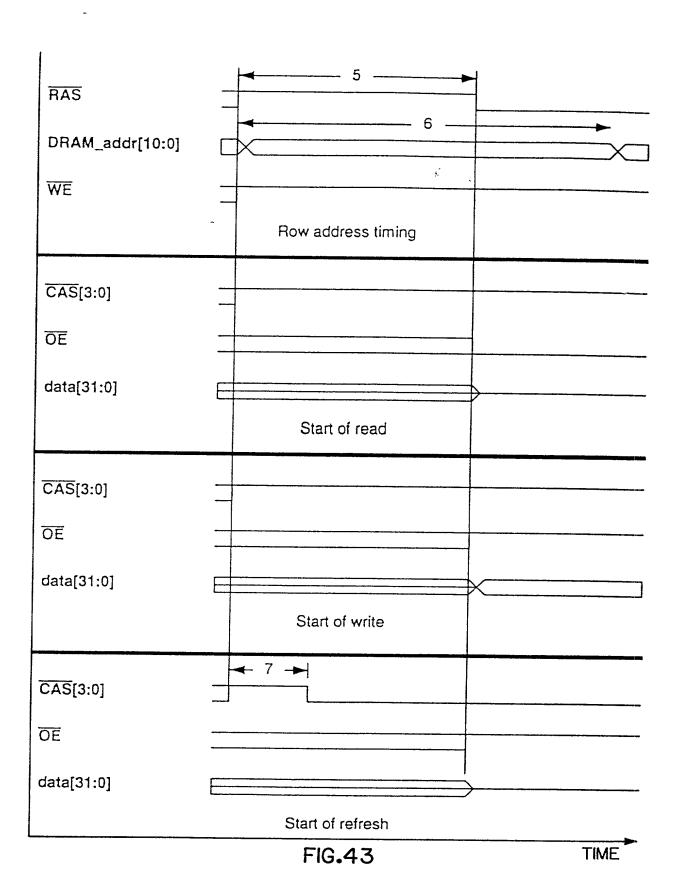
Access Start

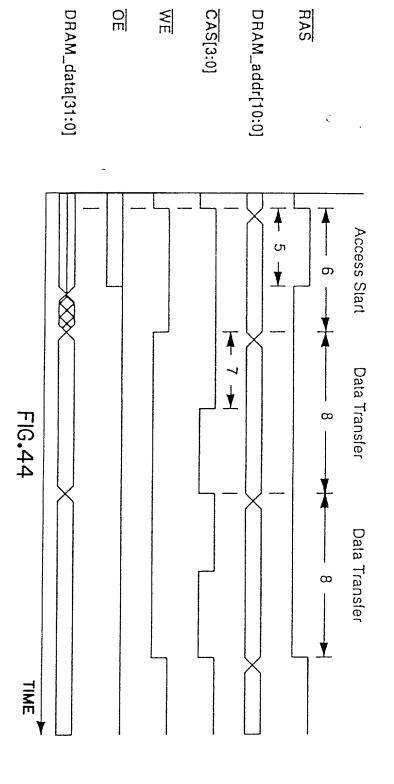
Data Transfer

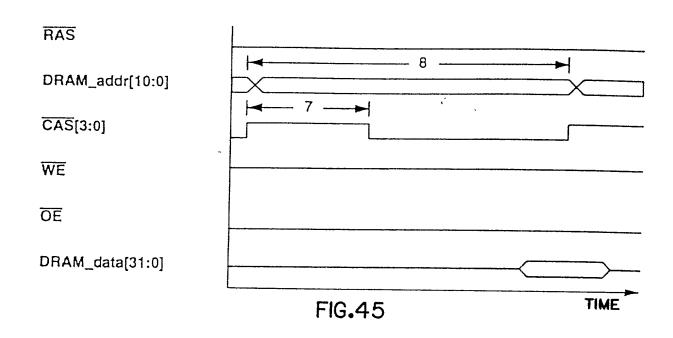
Default State

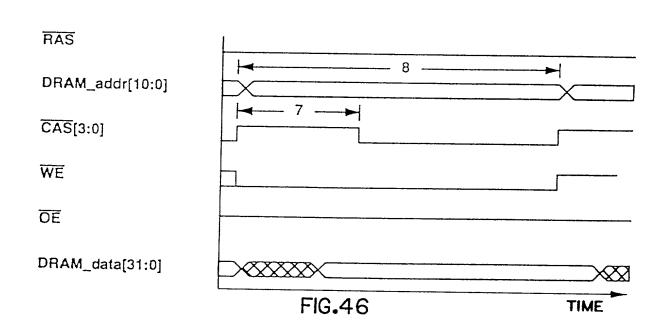
FIG.4 I

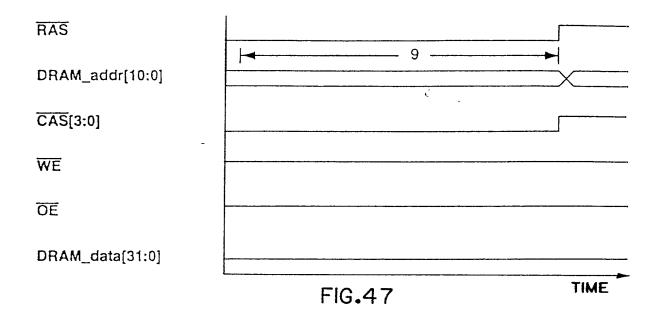












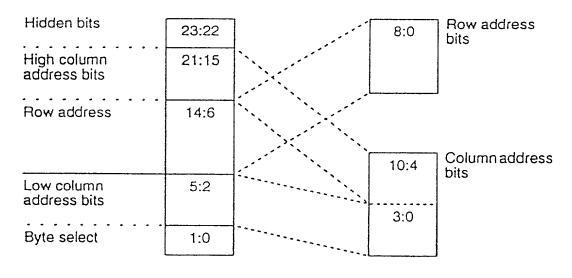
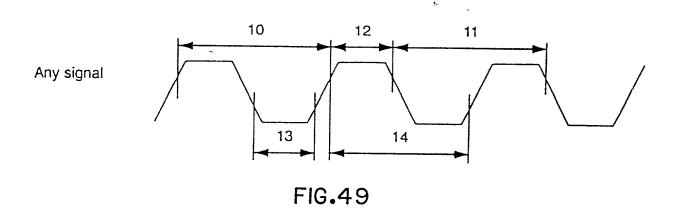
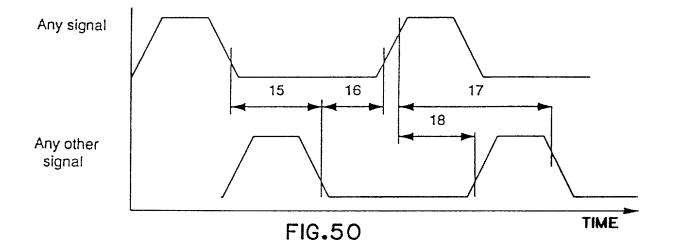
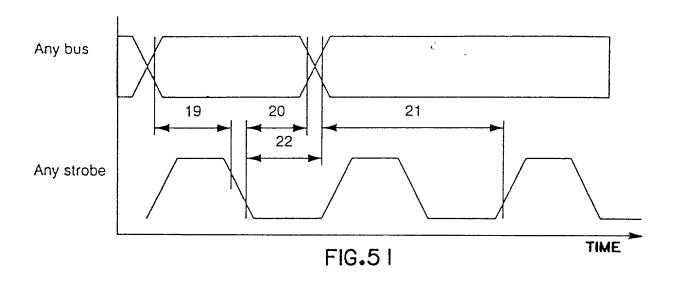
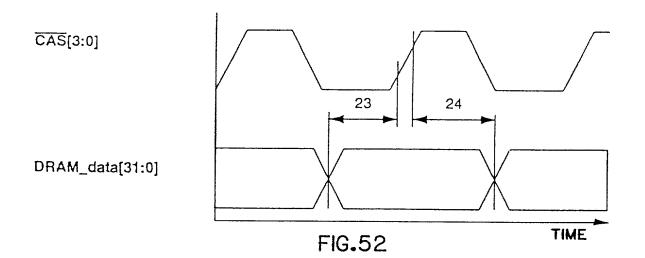


FIG.48









enable[1]

enable[0]

addr[7:0]

data[7:0]

enable[1]

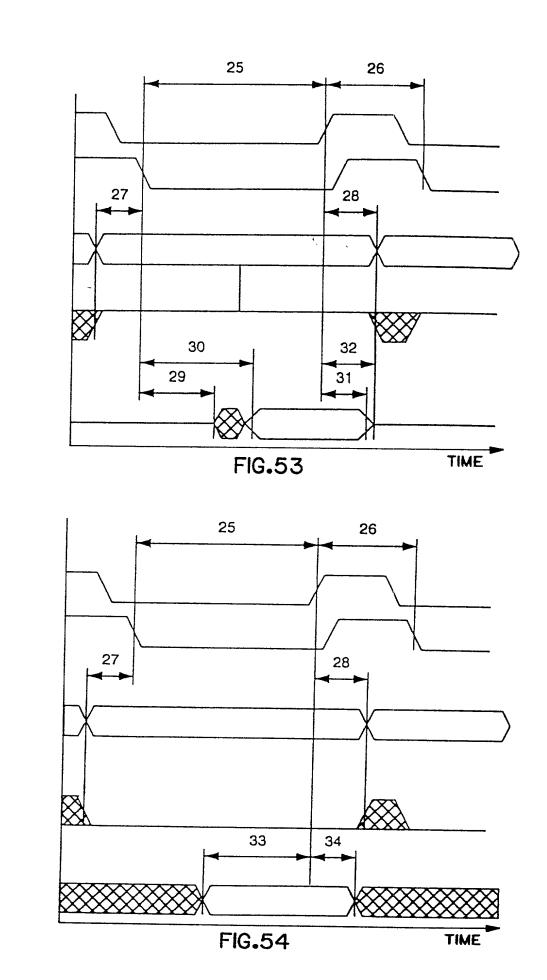
enable[0]

addr[9:0]

rw

data[7:0]

 $r\overline{w}$ 



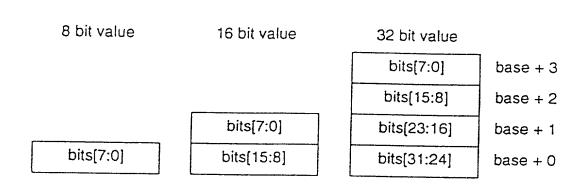
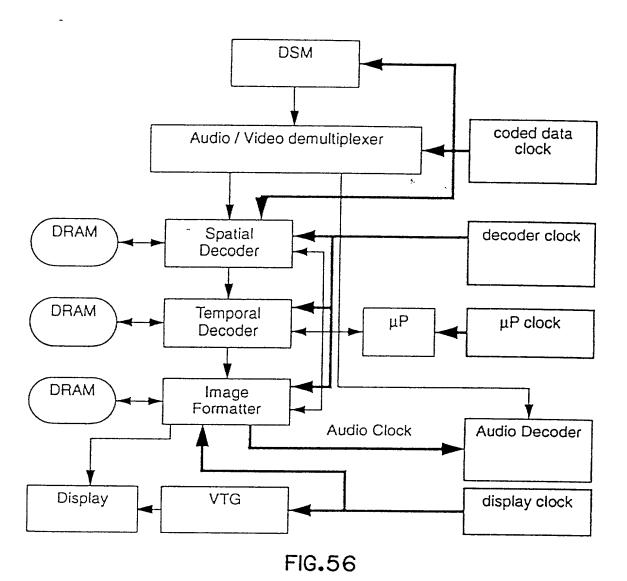
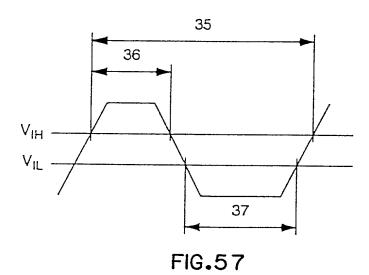
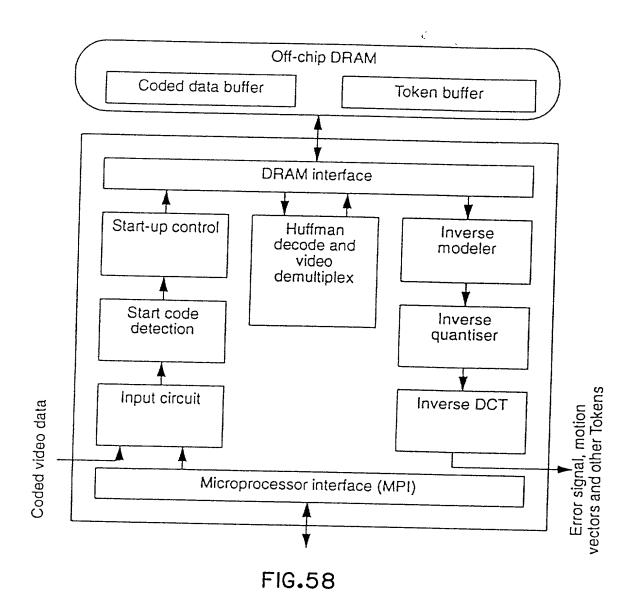


FIG.55







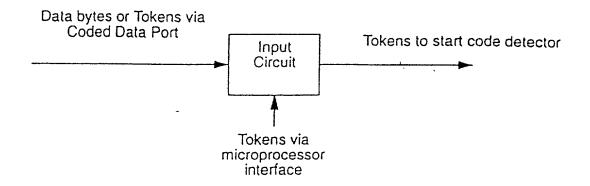
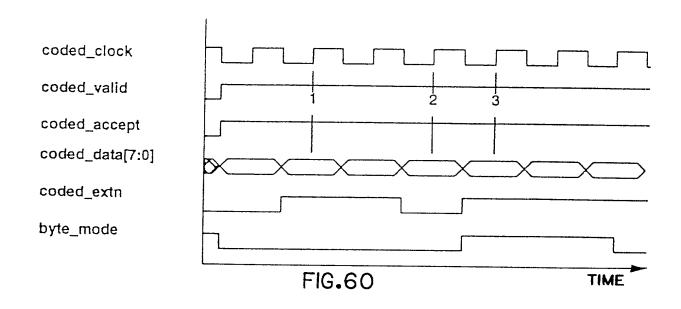


FIG.59



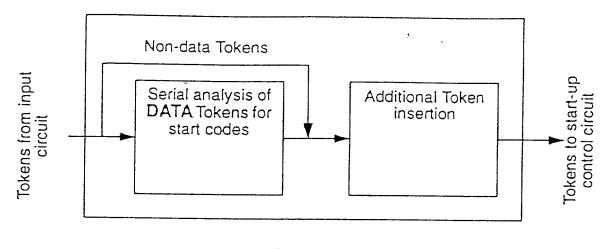


FIG.61

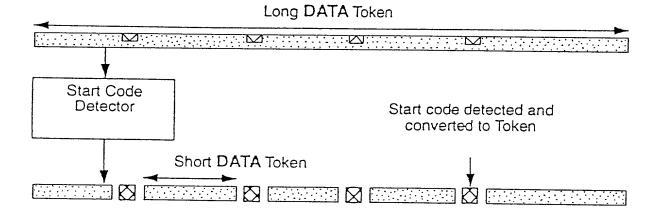


FIG.62

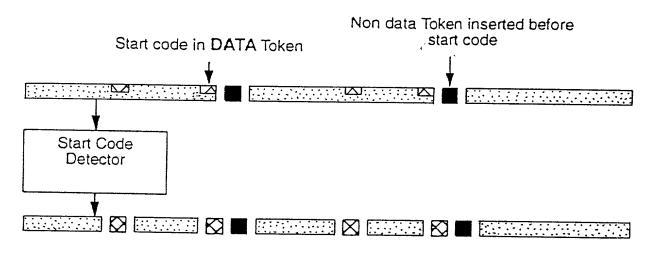
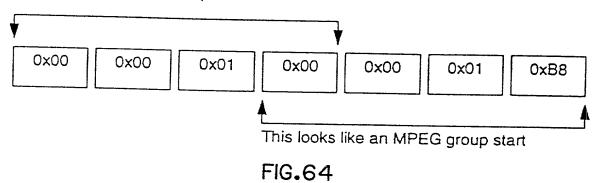


FIG.63

This looks like an MPEG picture start



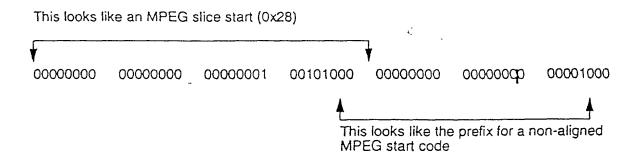


FIG.65

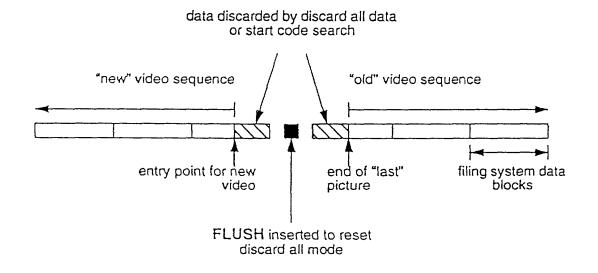
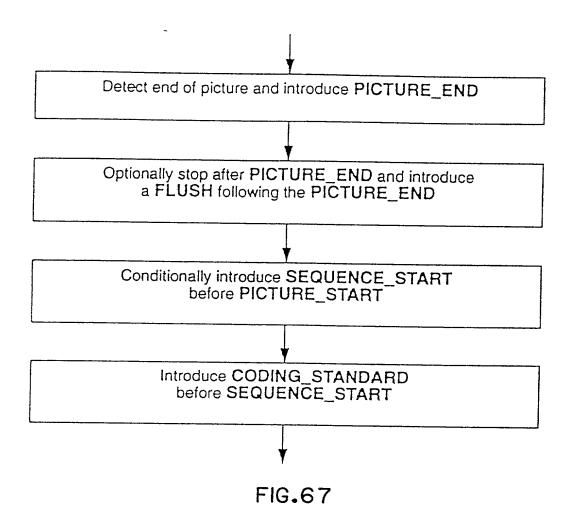
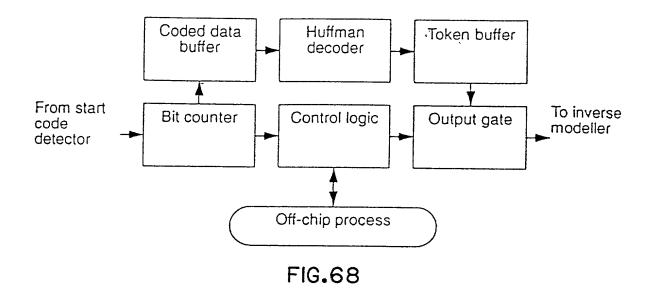
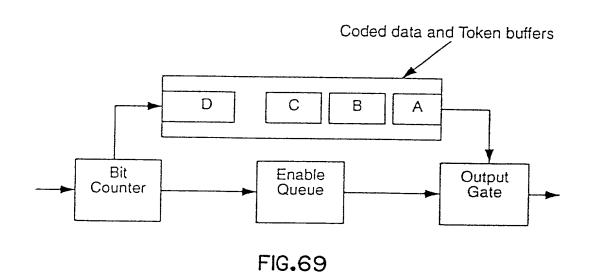
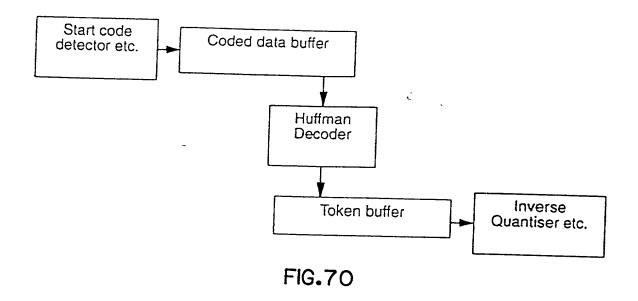


FIG.66









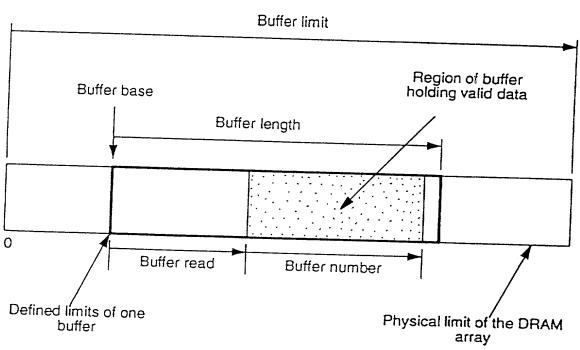


FIG.71

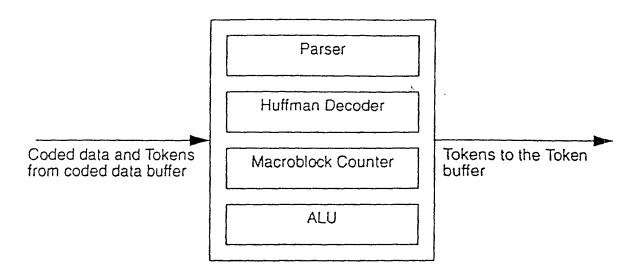
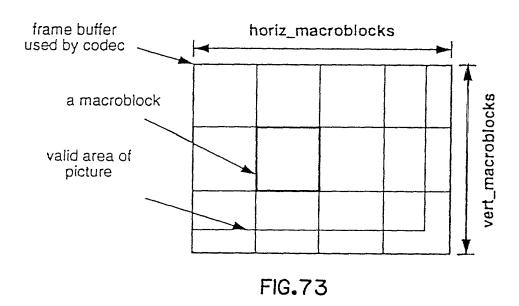


FIG.72



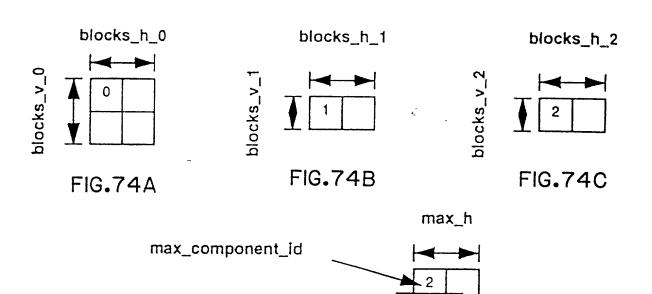


FIG.74D

FIG.75

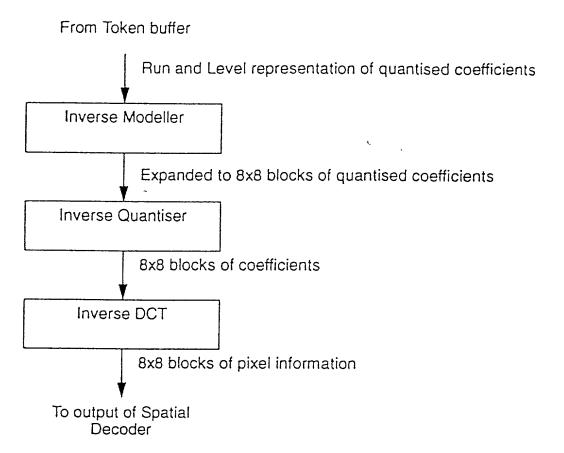
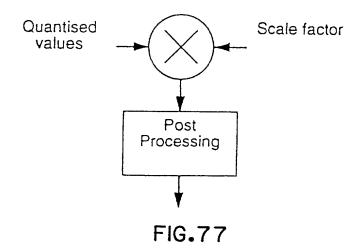


FIG.76



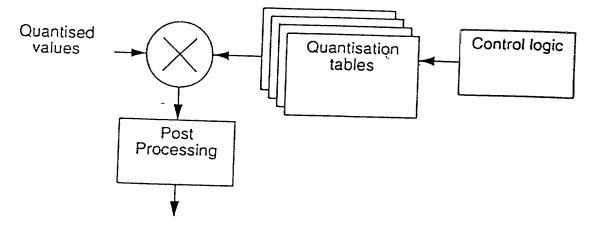


FIG.78

## Scale factor

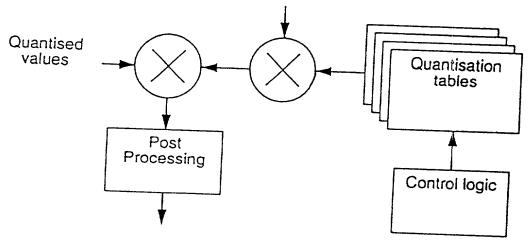


FIG.79

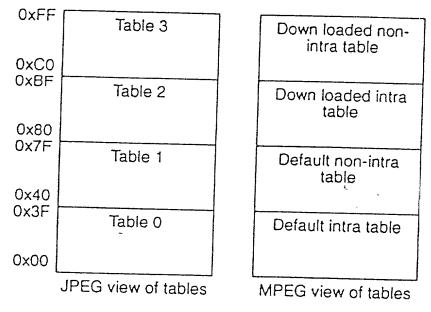
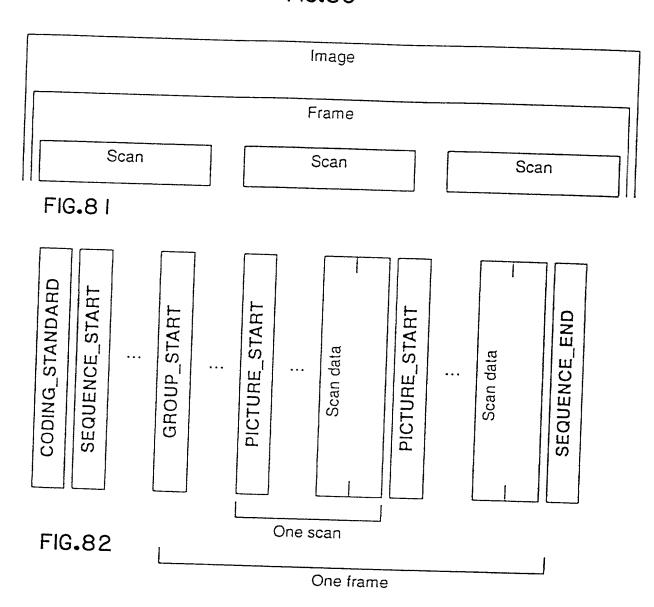
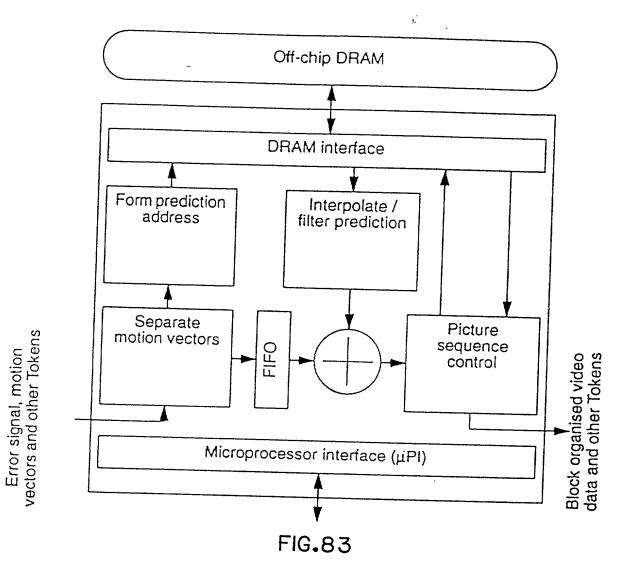
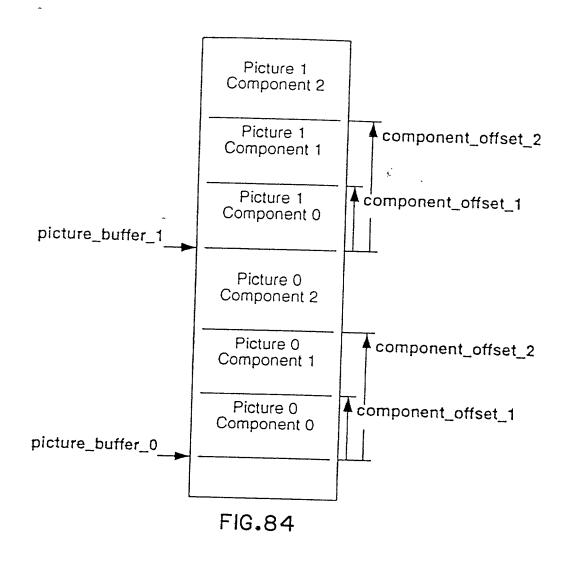
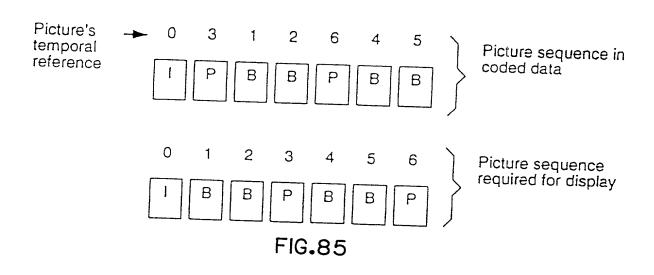


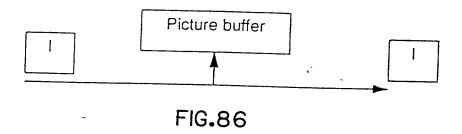
FIG.80

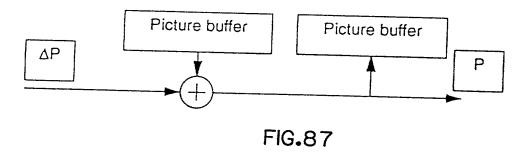


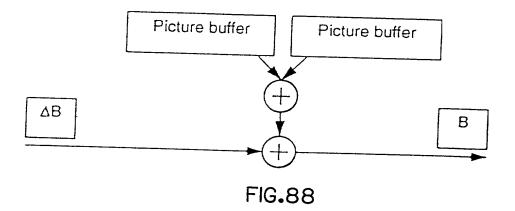


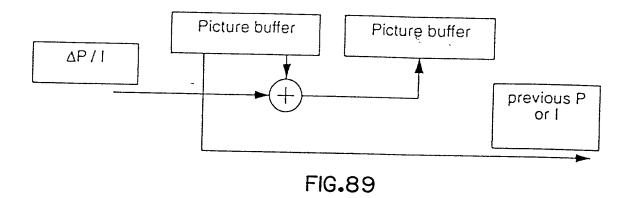


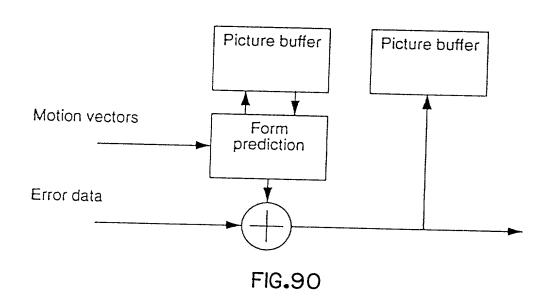


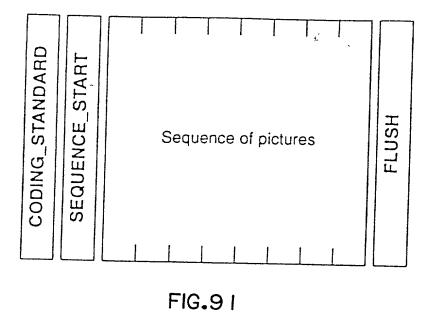


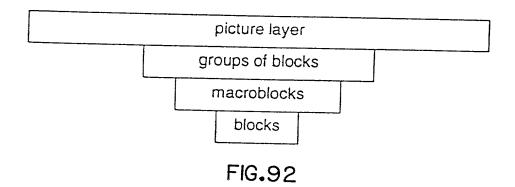


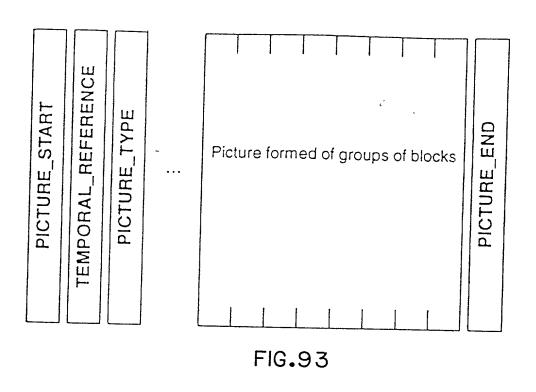


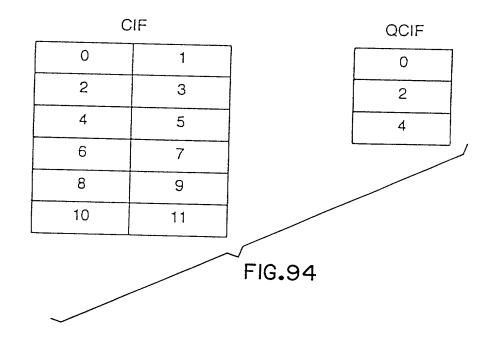


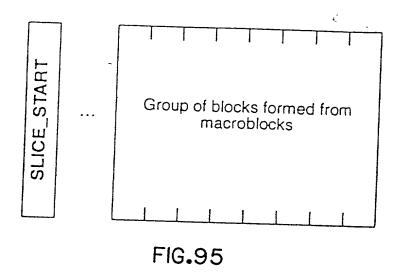












|    | 1  |    | T  | 7  |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|
|    | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |

FIG.96

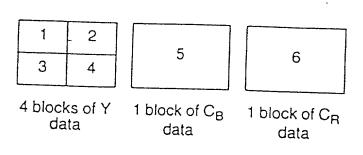


FIG.97

| DATA 00 | DATA 00 | DATA 00 | DATA 00 | DATA 01 | DATA 02 |  | DATA 00 | DATA 00 | DATA 00 | DATA 00 | DATA 01 | DATA 02 |  |
|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|--|
|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|--|

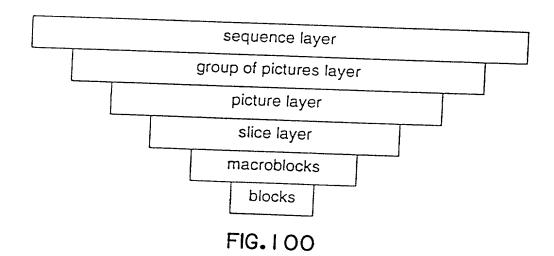
FIG.98

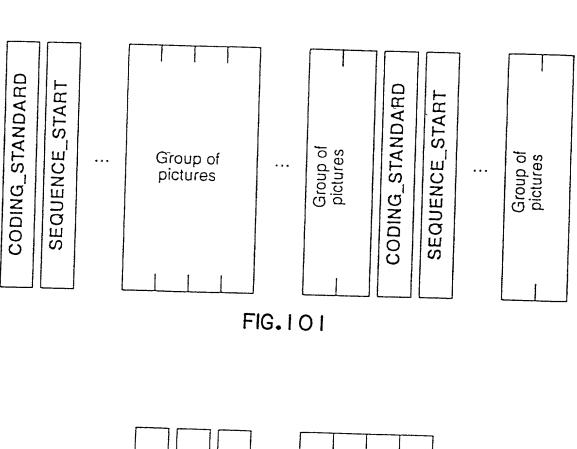
| 1 | 2  | 3  | 4  | 5  | 6  | £ 7 | 8  |
|---|----|----|----|----|----|-----|----|
| 9 | 10 | 11 | 12 | 13 | 14 | 15  | 16 |

9

| i | 50          | 50 | 50 |    |    |      |    |    |
|---|-------------|----|----|----|----|------|----|----|
| 1 | 23          | 28 | 59 | 60 | 61 | 62   | 63 | 64 |
| ŧ | <del></del> |    | L  |    |    | , J. | 00 | 04 |

FIG.99



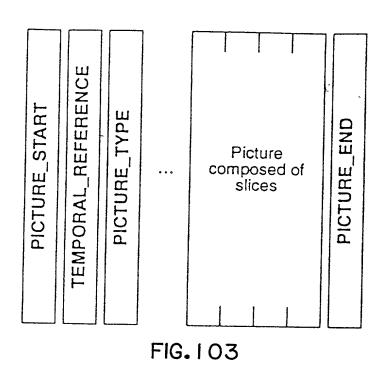


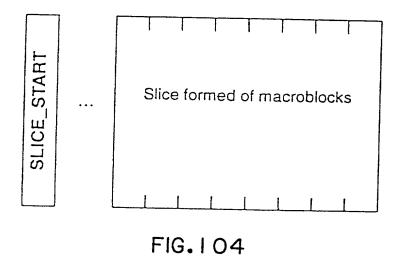
GROUP\_START
TIME\_CODE

BROKEN\_CLOSED

:
:
seannaid
sead
sead

FIG. 102





. . .

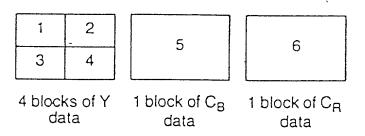


FIG. 105

FIG. 106

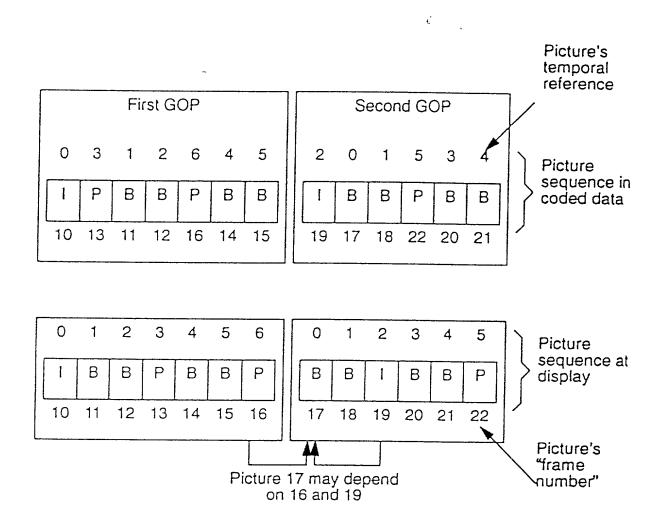
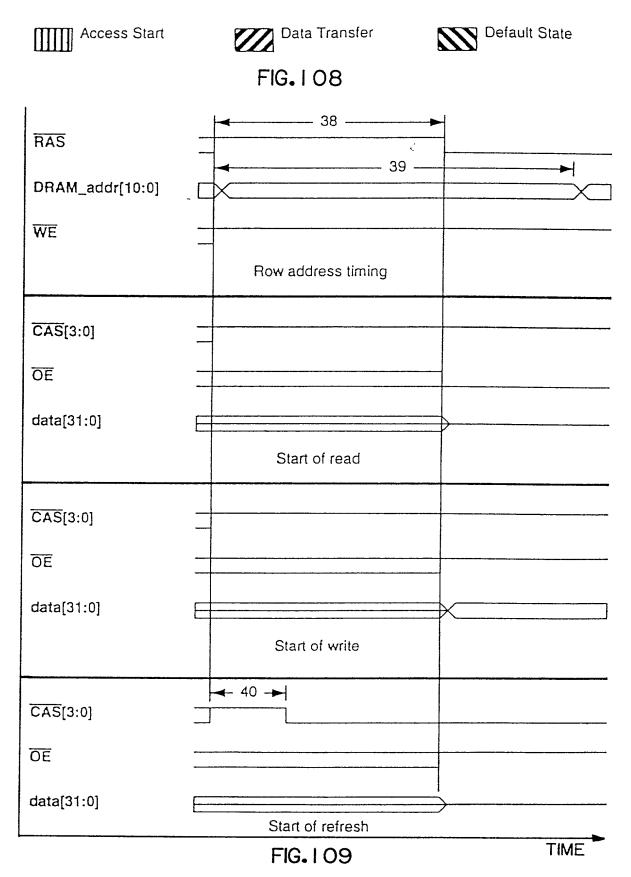
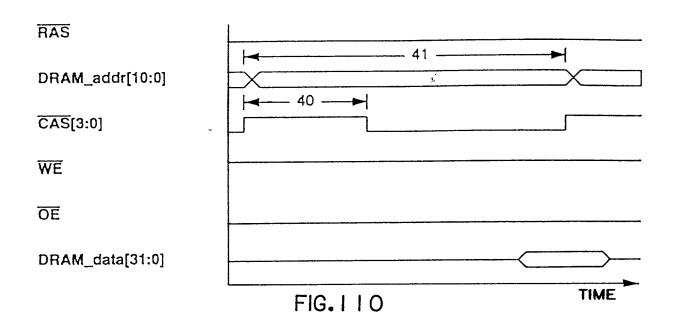
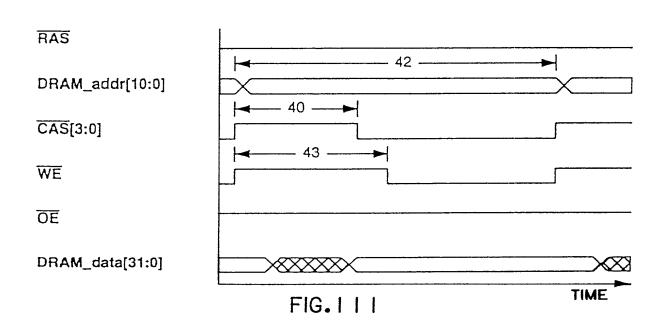


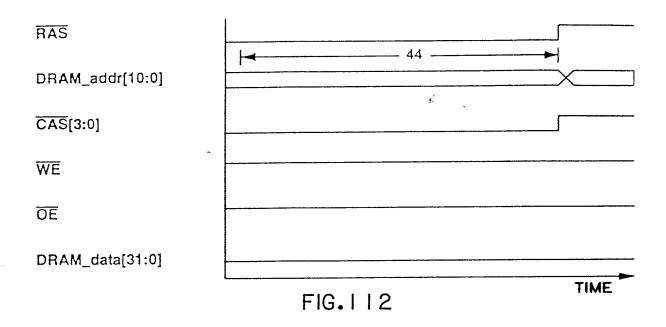
FIG. 107

## 









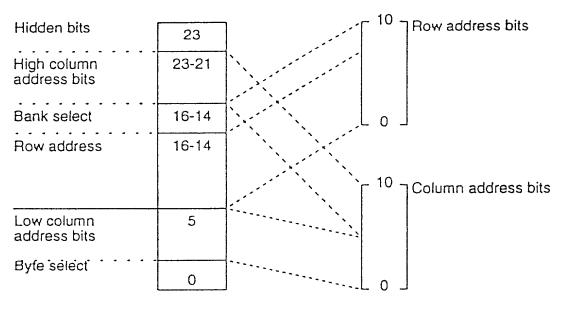
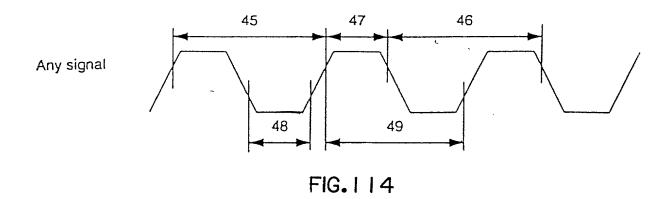
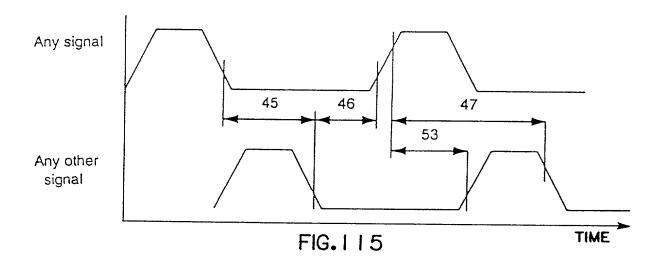
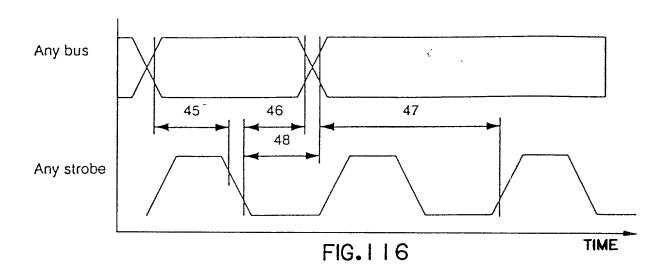
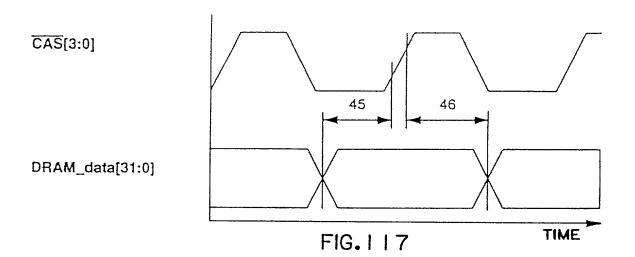


FIG. 113









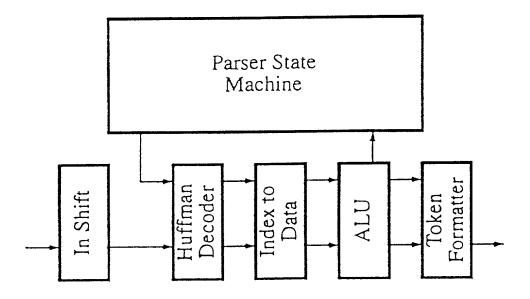
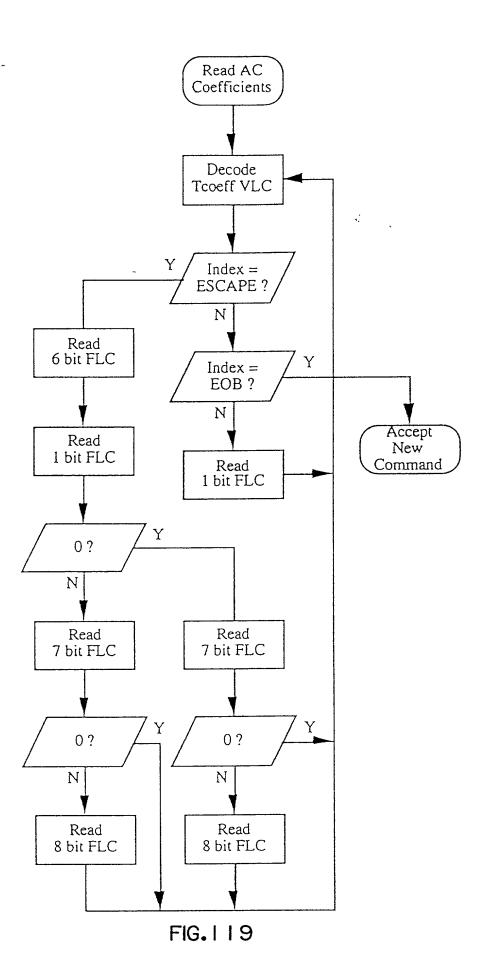
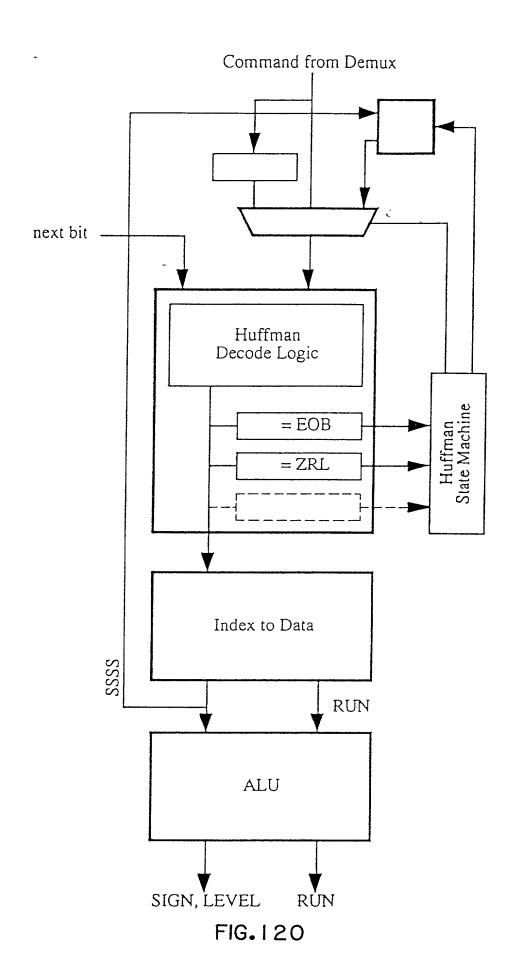


FIG. 1 18





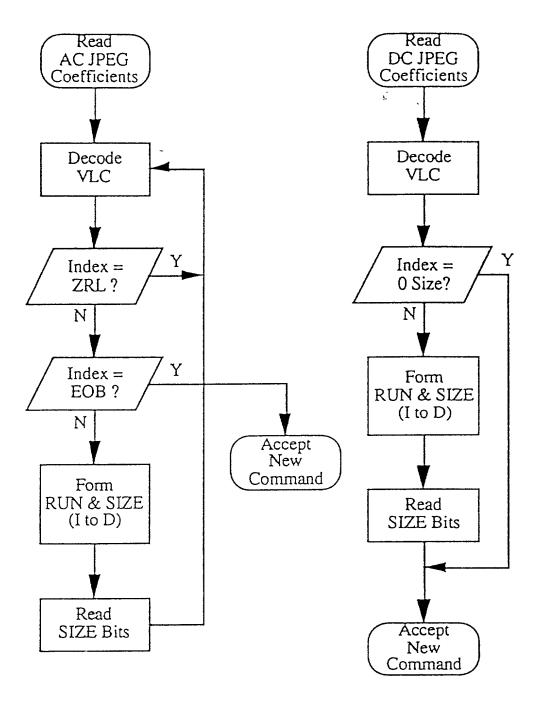


FIG. 121A

FIG. 121B

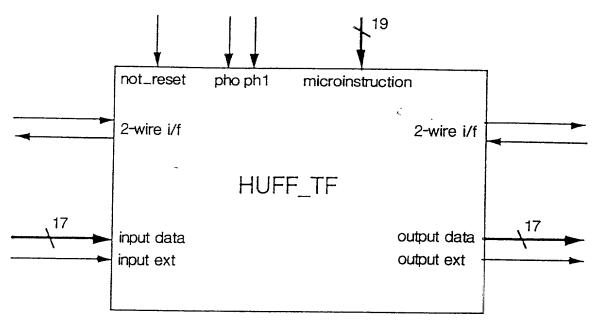


FIG. 122

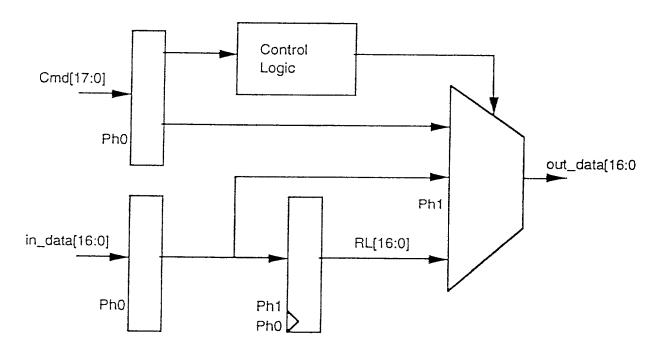
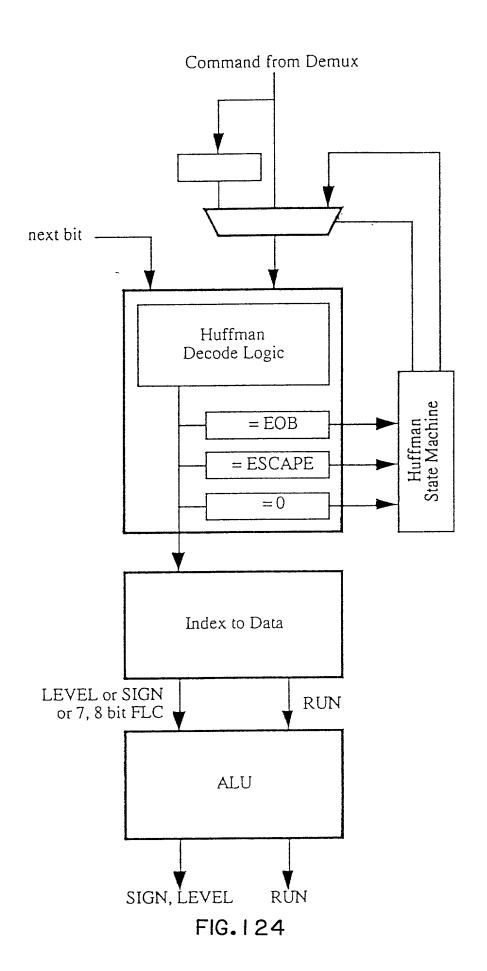
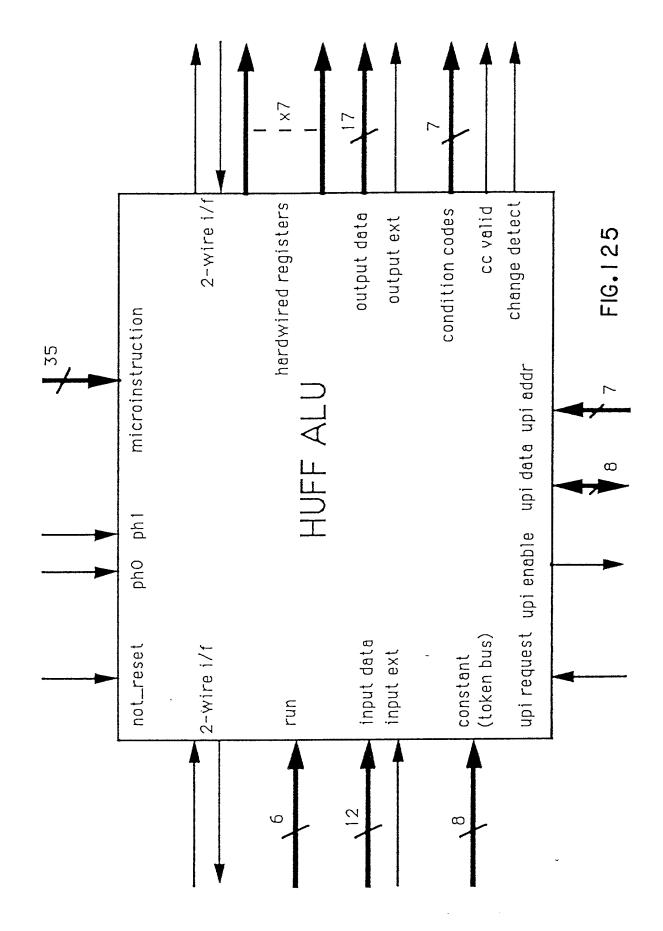
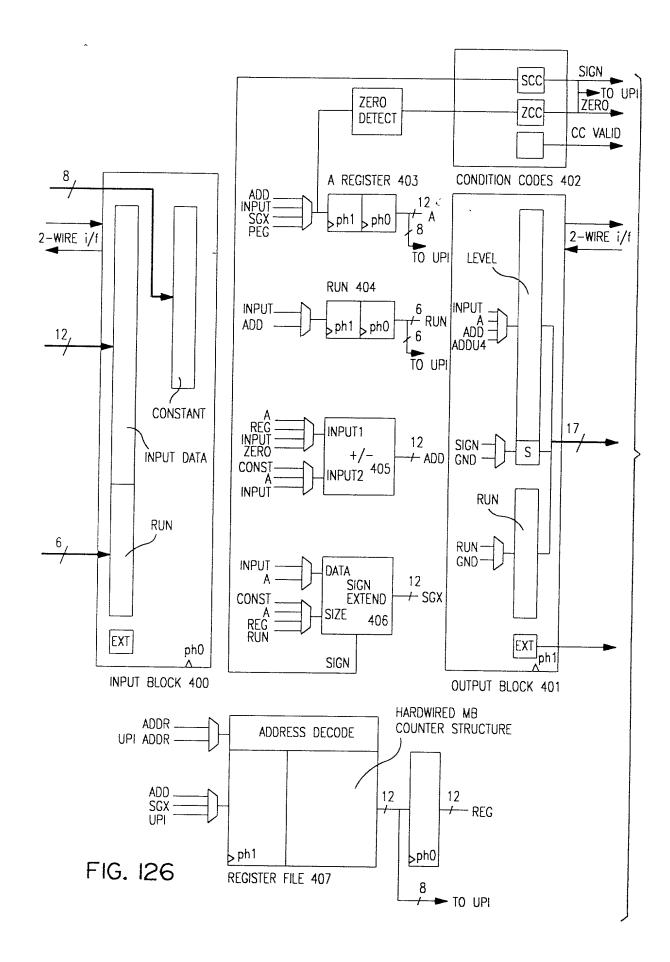


FIG. 123







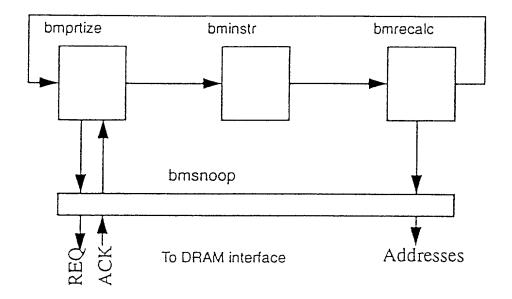


FIG. 127

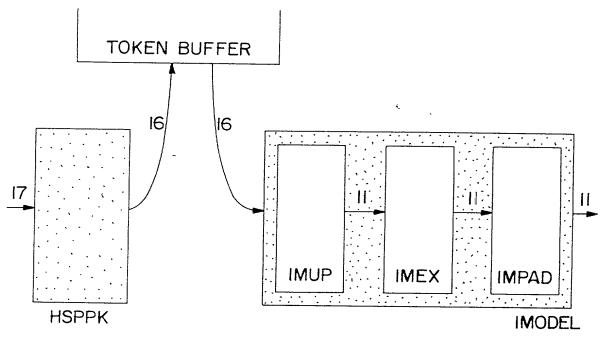


FIG. 128

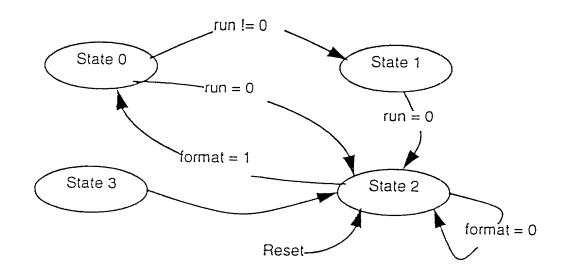


FIG. 129

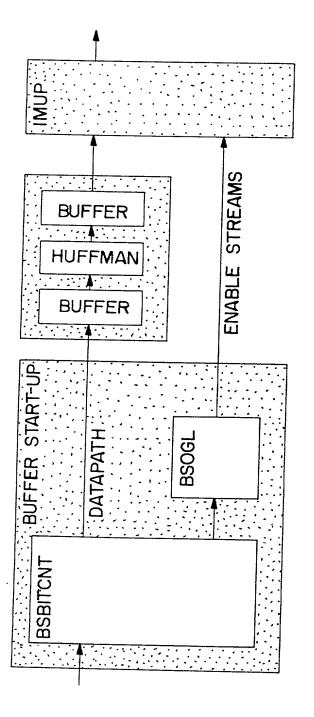


FIG. 130

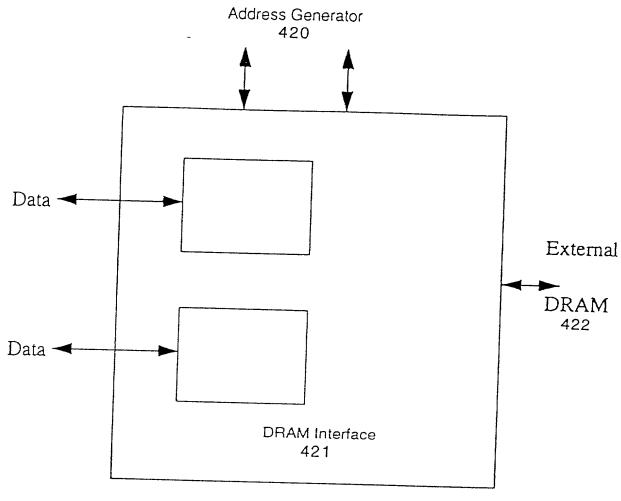


FIG. 131

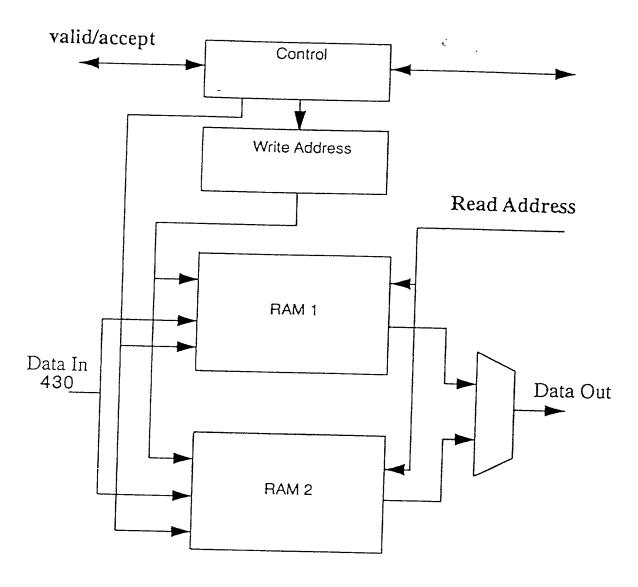
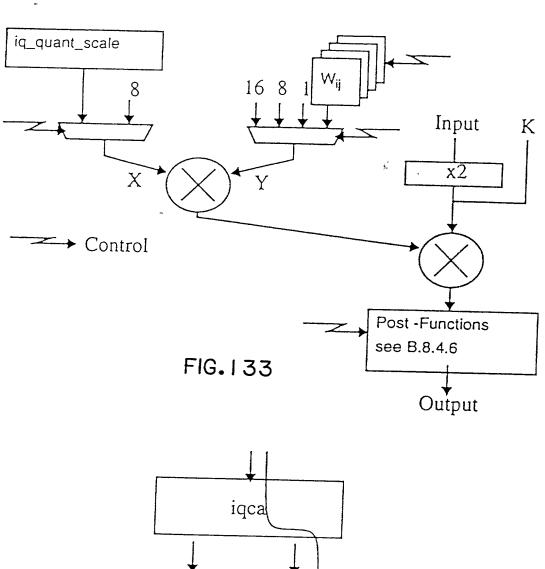


FIG. 132



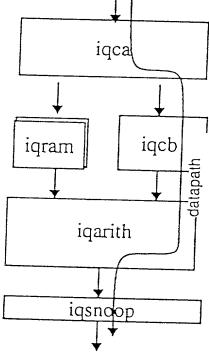


FIG. 134

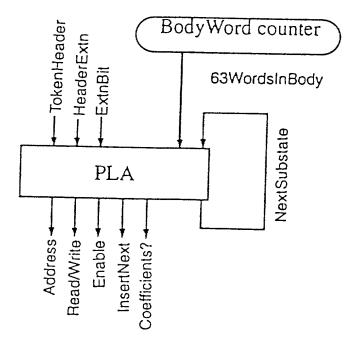


FIG. 135

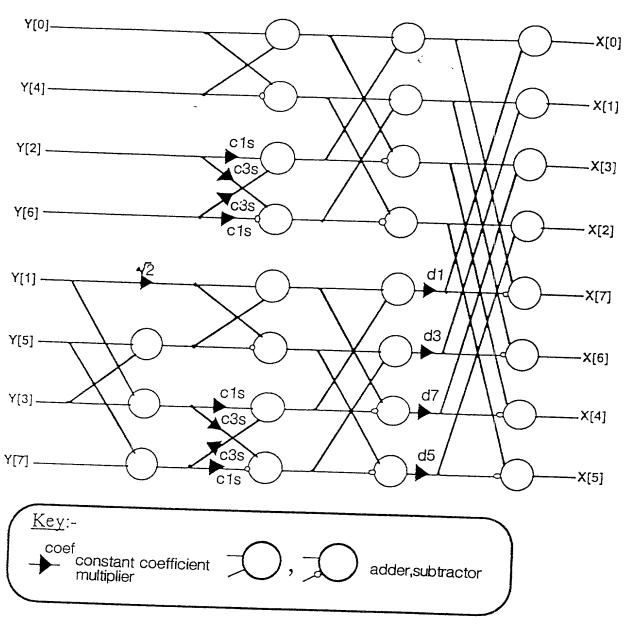


FIG. 136

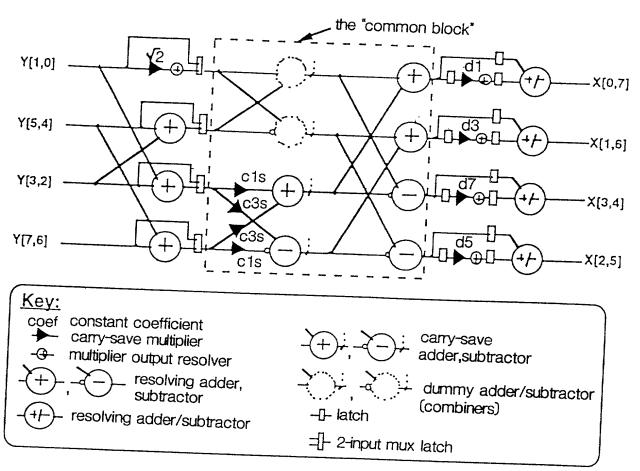


FIG. 137

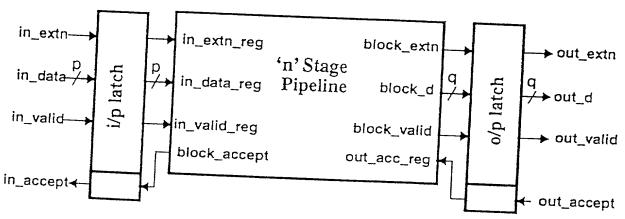
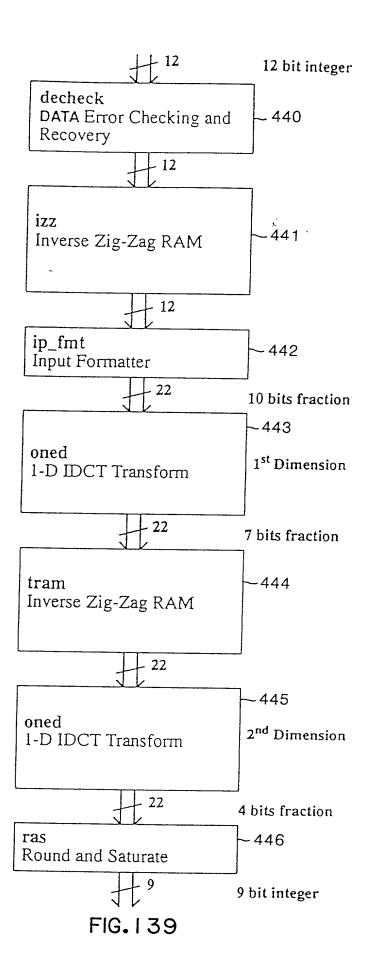
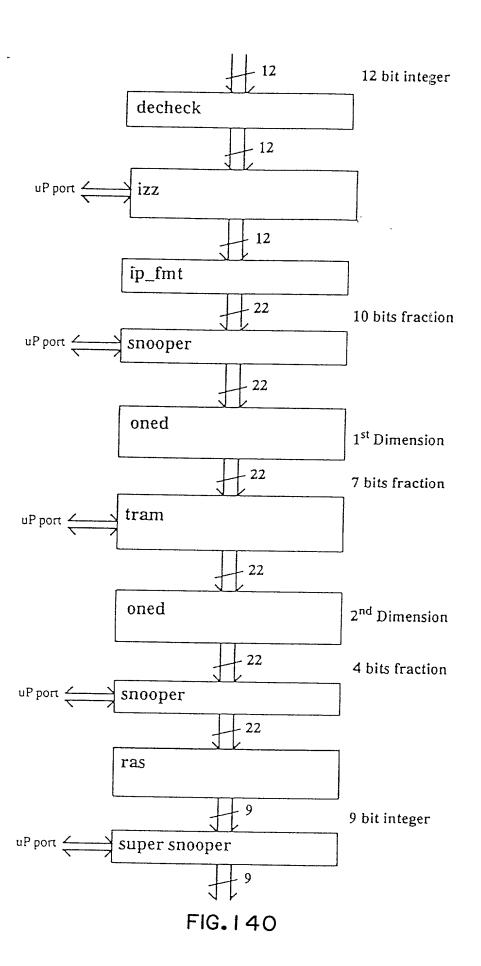
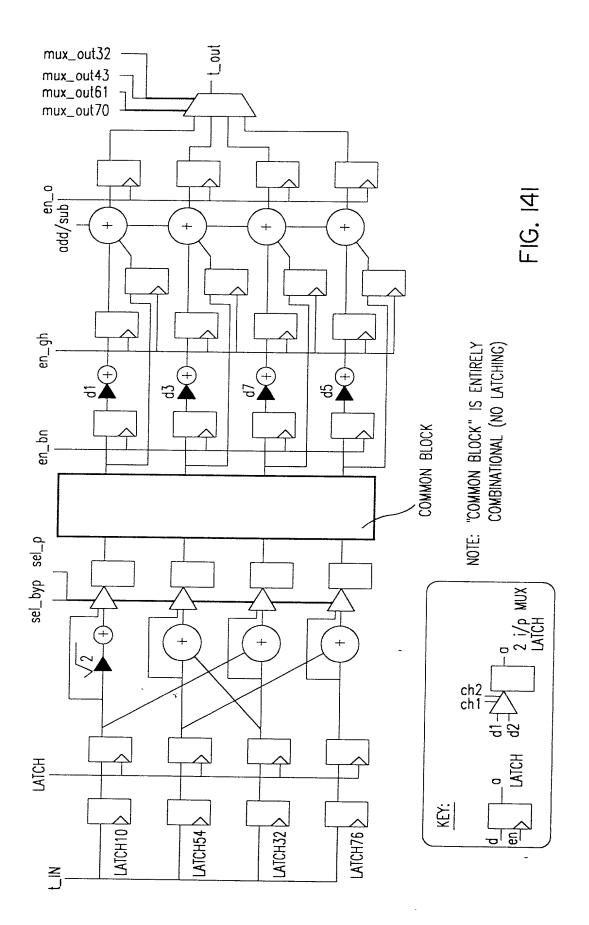


FIG. 138







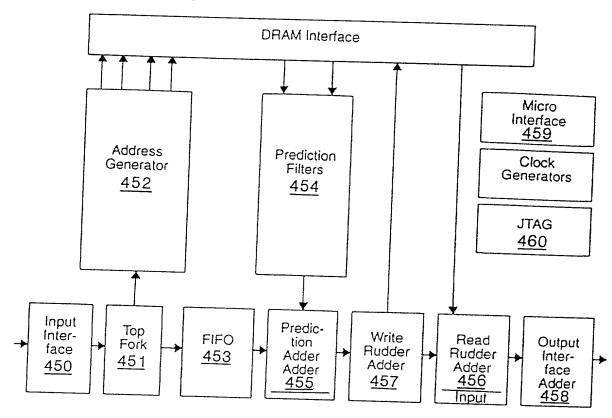


FIG. 142

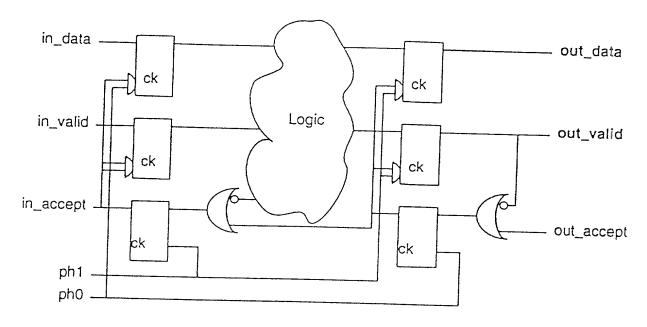


FIG. 143

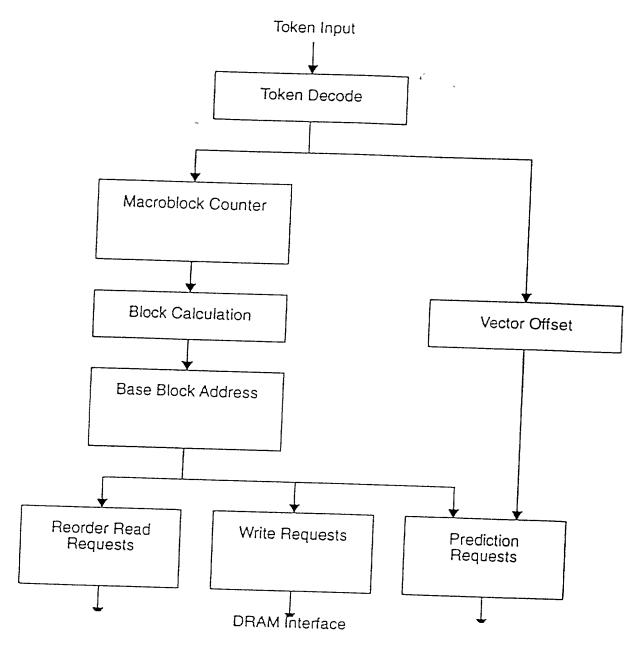


FIG. 144

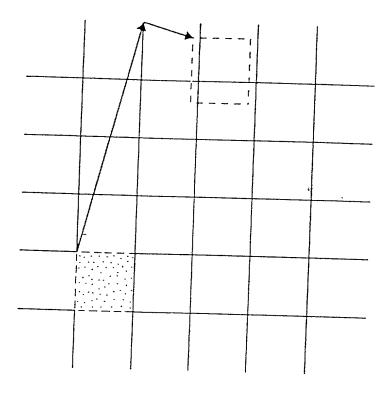


FIG. 145

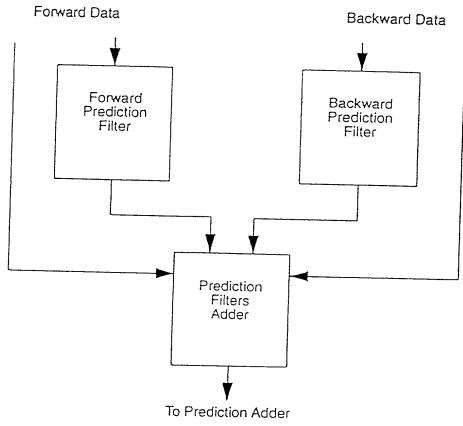


FIG. 146

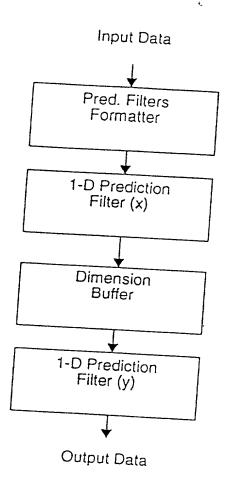


FIG. 147

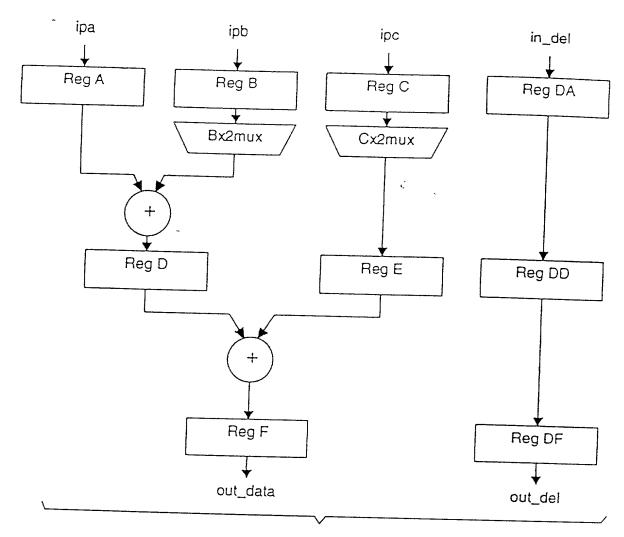


FIG. 148

| 0  | 1  | 2  | 3  | 4  | 5  | 6  | 7  |
|----|----|----|----|----|----|----|----|
| 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 |
| 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 |

FIG. 149

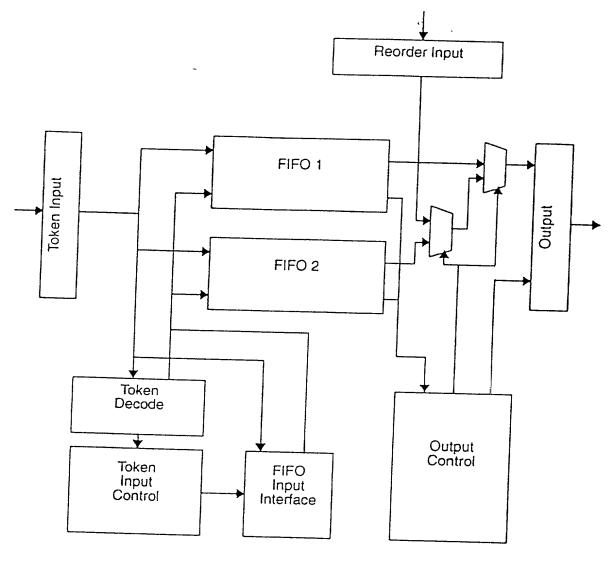


FIG. 150

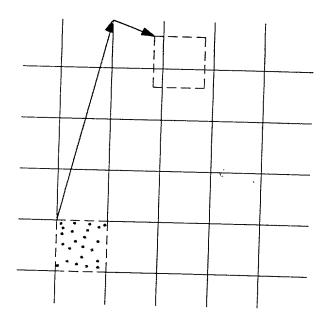


FIG. 151

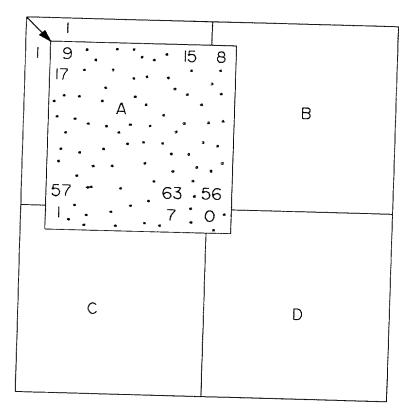
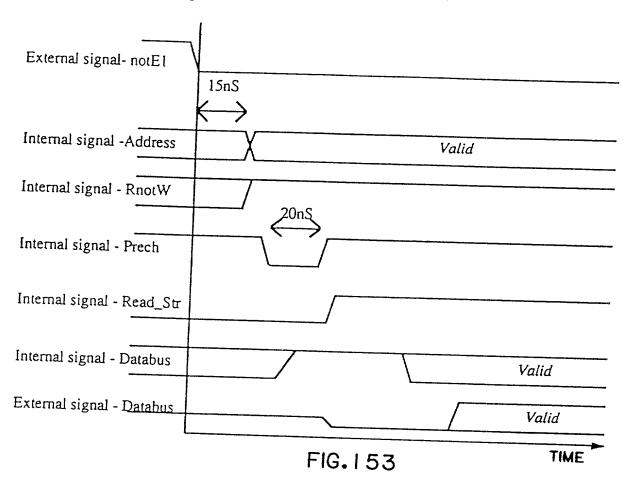
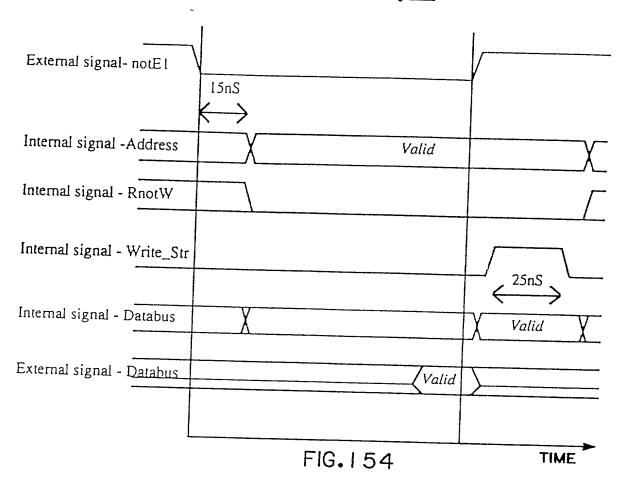


FIG. 152

## Read Cycle



## Write Cycle



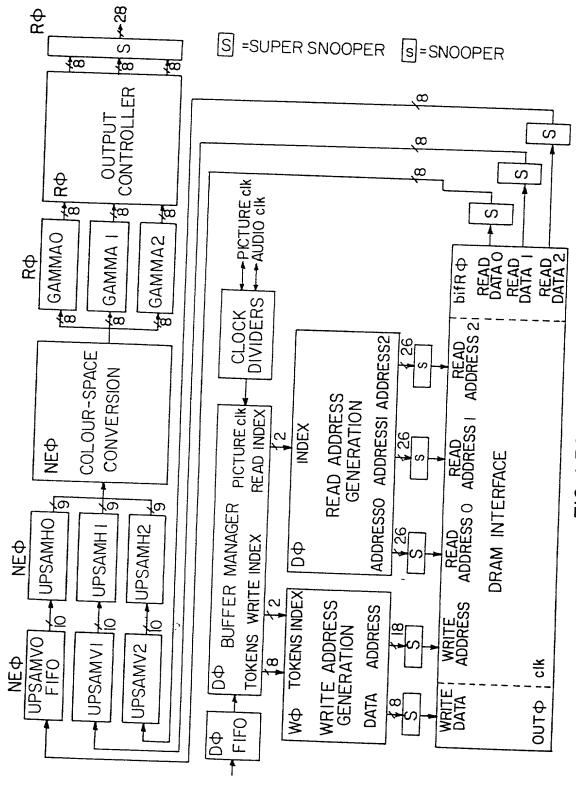


FIG. 155

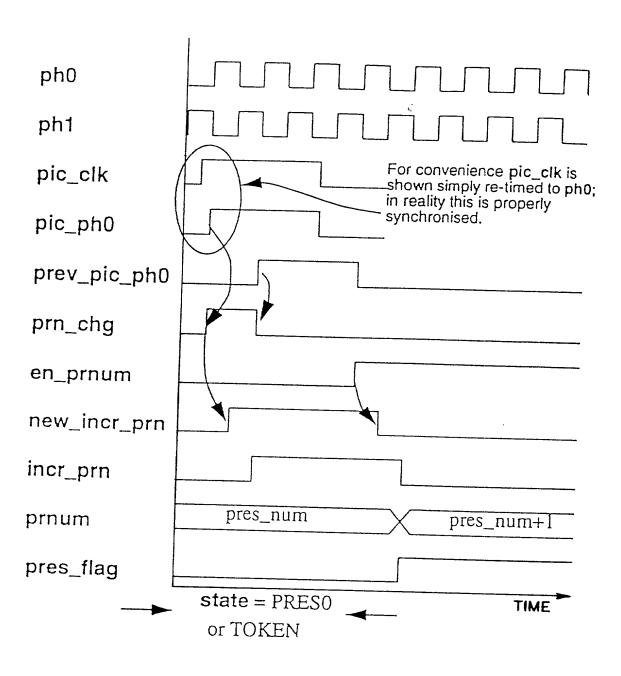
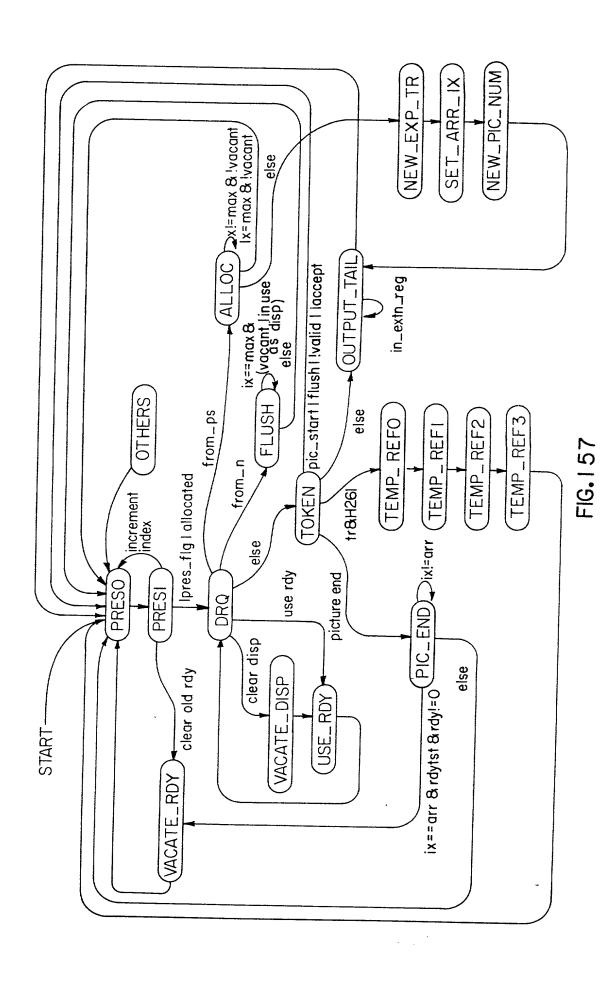


FIG. 156



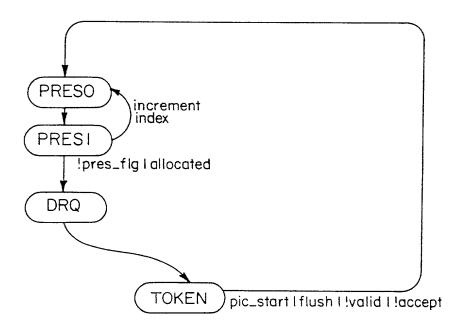
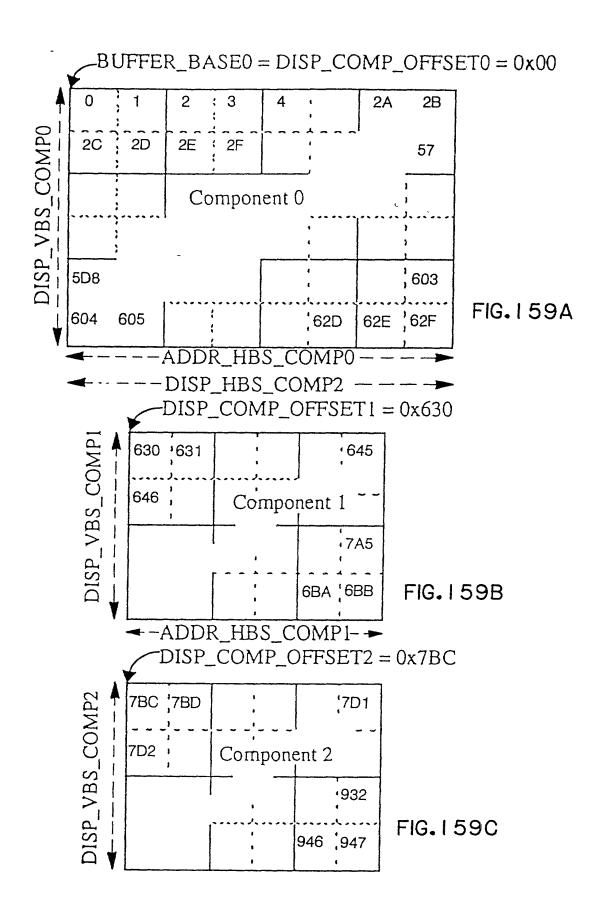
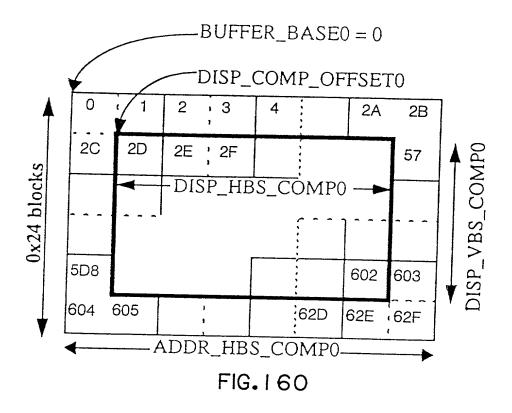


FIG. 158





## BUFFER OFFSET 0x00

COMPONENT OFFSET 0x000 + .....

|           | 101 |    | 10= | 1 = . | T = = | 1 - | 7  |     |    |    |     |
|-----------|-----|----|-----|-------|-------|-----|----|-----|----|----|-----|
| 100       | 01  | 02 | 103 | 04    | 05    | 106 | 07 | 108 | 09 | OA | OB  |
| oc        | OD  | OE | OF  | 10    | 11    | 12  | 13 | 14  | 15 | 16 | 17  |
| 18        | 19  | 1A | 1B  | 1C    | 1D    | 1E  | 1F | 20  | 21 | 22 | 23  |
| 24        | 25  | 26 | 27  | 28    | 29    | 2A  | 2B | 2C  | 2D | 2E | 2F  |
| 30        | 31  | 32 | 33  | 34    | 35    | 36  | 37 | 38  | 39 | 3A | 3B  |
| <u>3C</u> | 3D  | 3E | 3F  | 40    | 41    | 42  | 43 | 44  | 45 | 46 | 47  |
| 48        | 49  | 4A | 4B  | 4C    | 4D    | 4E  | 4F | 50  | 51 | 52 | 5.3 |
| 54        | 55  | 56 | 57  | 58    | 59    | 5A  | 5B | 5C  | 5D | 5E | 5F  |
| 60        | 61  | 62 |     | 64    |       |     |    | 68  | 69 | 6A | 6B  |
| 6C        | 6D  | 6E | 6F  | 70    | 71    | 72  | 73 | 74  | 75 | 76 | 77  |
| 78        | 79  | 7A | 7B  | 7C    | 7D    | 7E  | 7F | 80  | 81 |    | 83  |
| 84        | 85  | 86 | 87  | 88    | 89    | 8A  | 8B | 8C  | 8D | 8E | 8F  |
|           |     |    |     |       |       |     |    |     |    |    |     |

FIG. 161A

COMPONENT1 OFFSET 0x100 + .....

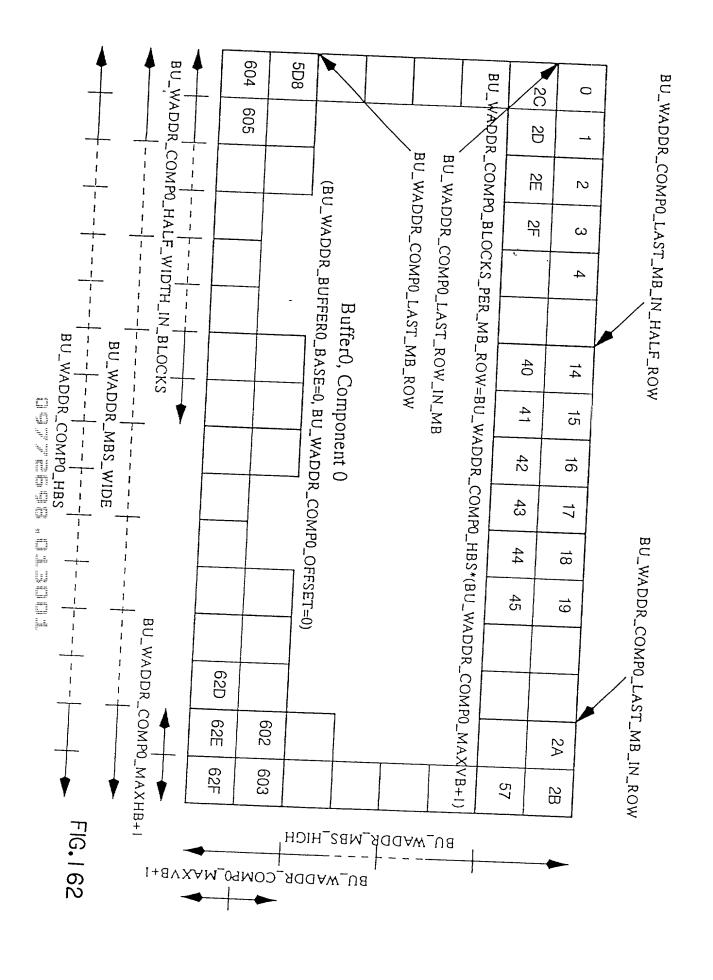
| _ |     |    |    |    |    |     |
|---|-----|----|----|----|----|-----|
| 1 | 00  | 01 | 02 | 03 | 04 | 05  |
|   |     |    |    |    |    | OB  |
| L | 0C  | OD | 0E | OF | 10 | 11  |
|   |     |    | 14 |    |    |     |
| L | 18  | 19 | 1A | 1B | 1C | 1 D |
| L | 1 E | 1F | 20 | 21 | 22 | 23  |

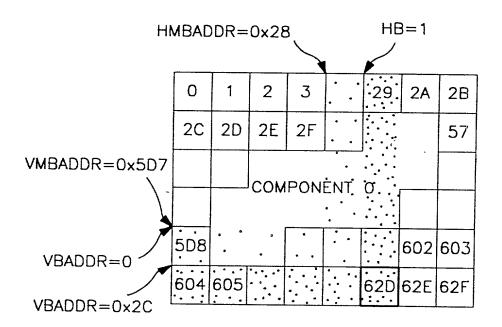
FIG. 161B

COMPONENT1 OFFSET 0x200 + .....

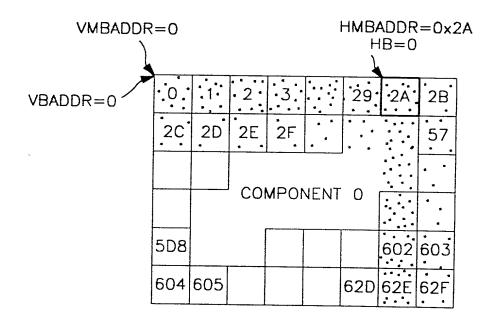
| 00 | 01 | 02 | 03 | 04 | 05 |
|----|----|----|----|----|----|
| 06 | 07 | 08 | 09 | OA | OB |
| OC | OD | 0E | OF | 10 | 11 |
|    | 13 |    |    |    |    |
| 18 | 19 |    |    |    |    |
| 1E | 1F | 20 | 21 | 22 | 23 |

FIG. 1610

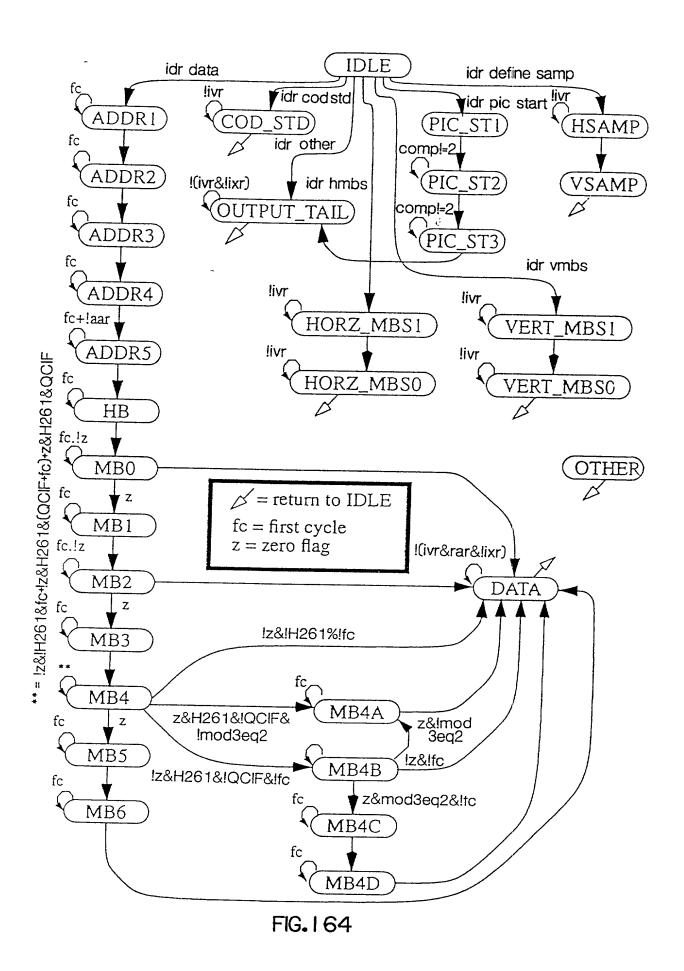


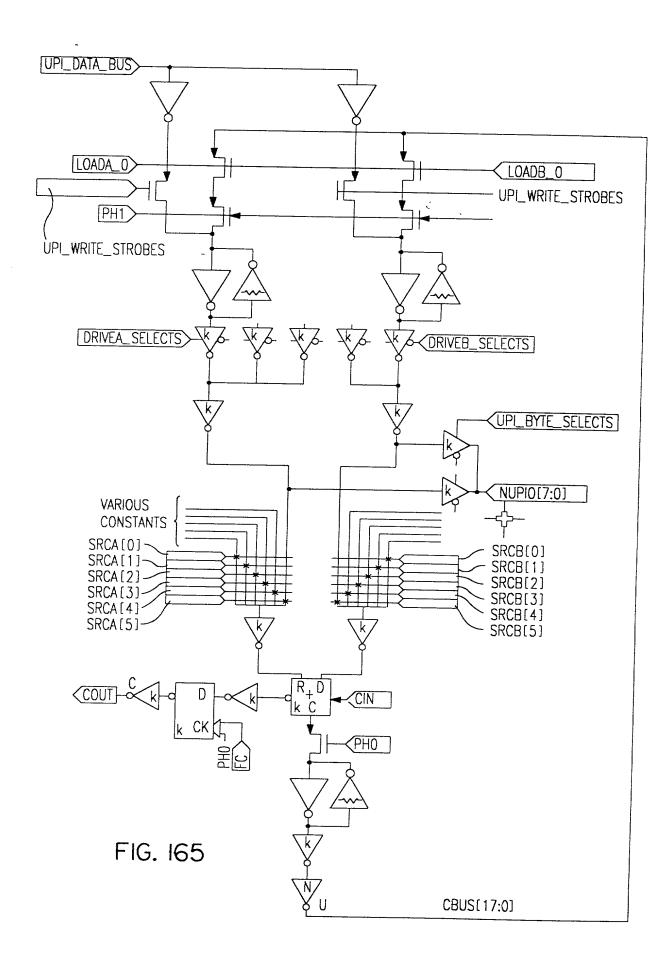


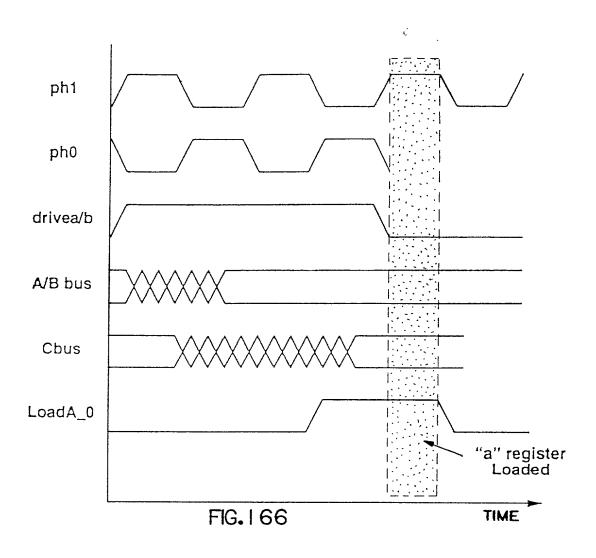
BLOCK ADDRESS=0+0+0x5D8+0x28+0x2C+1=0x62D FIG. I 63A



BLOCK ADDRESS=0+0+0+0x2A+0+0=0x2A FIG. 163B







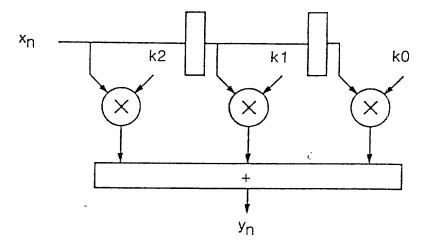
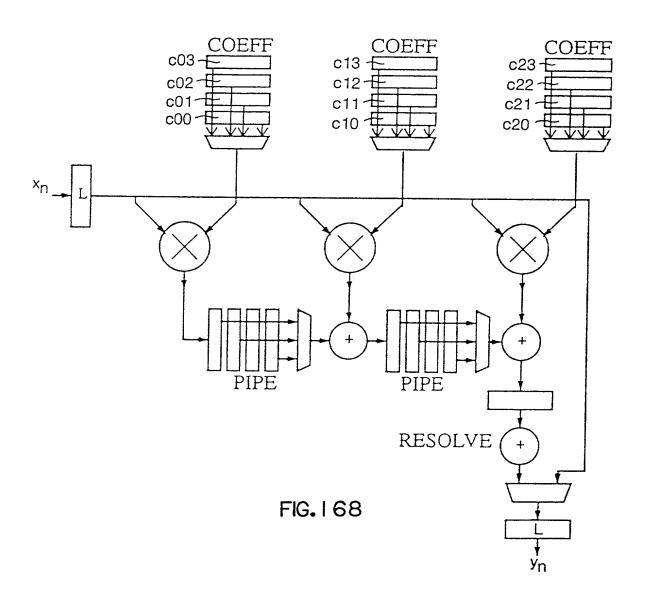


FIG. 167



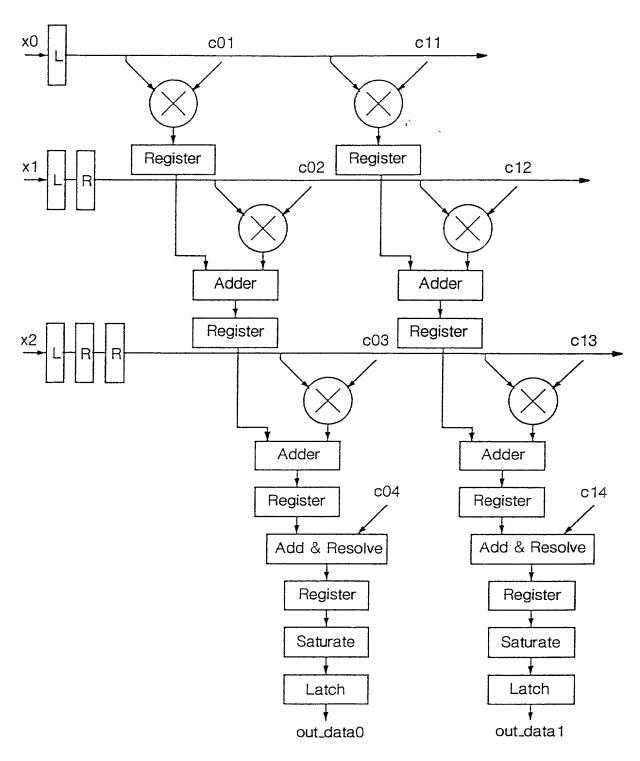


FIG. 169